



16

YEARS OF
EXPERIENCE

Introduction

With over fourteen years in software development, Oskar is a versatile and reliable technical expert. Proficient in a range of technologies from Java and Spring Boot to Docker and Kubernetes, he excels in modern architectures and distributed systems. Oskar's skills include test-driven development, API testing, and version control with tools like JUnit, Postman, and Git. He has deep integration expertise with JMS, RabbitMQ, and more. Beyond backend proficiency, he has substantial experience in frontend development with Angular and JavaScript, covering the full development stack. Familiar with agile methodologies like Scrum, Oskar is not just a code ninja but an adaptable technologist ready for any challenge.

Personality



Ambitious



Code lover



Problem solver

Skills

ActiveMQ

Ajax

Angular

Apache

Atlassian Confluence

Atlassian Jira

Bitbucket

CSS

Cucumber

Cucumber/Gherkin

Linux

Docker

Docker Compose

Dojo

dBeaver

EJB

EJB 3

Git

GitHub

Graphana

IBM Rational ClearCase JWF

Jackson

JWF

Jackson AS 1.8

Jenkins

Jenkins Pipeline

JMS

JPA/Hibernate

JRebel

JSF2

JSON

JUnit

jQuery

Kerberos

Kibana

Kubernetes

Liquibase

Logstash

Maven

Mockito

Mob-programmering

MySQL Enterprise

Nexus

OpenJDK

OpenSQL Container

OpenJDK

OpenSQL Developer

PHP Perlman

Container Platform

PHP RabbitMQ

RedHat Enterprise Linux

RegExp„REST

SOAP

SoapUI

SonarQube

Spring AOP

Spring Boot

Spring Framework

SSH-nyckel- och certifikathantering

Struts

Swing

Swagger

TestNG

Unix/Linux Shell Scripts

WebLogic Server

XHTML

XML

YUI

YAML

Work Experience



Fullstack / Förlagssystem JAL AB -
jun 2009 - mar 2011

Oskar started at Förlagssystem through an internship in January 2009 and was later hired in June of the same year.

In this role, Oskar primarily handled the implementation of two applications, involving the development of a Java Servlet with Tapestry5 (Pubnet Admin) and the maintenance/development of an existing PHP application (Bokrondellen.se). The first application, an administrative tool (Pubnet Admin), was an independent application based on Java Servlets with the Apache Tapestry5 framework. This tool supported a product named Pubnet, a custom CMS product providing tailored websites for book clubs (customers of Förlagssystem).

Oskar also took responsibility for the development and maintenance of the website www.bokrondellen.se, a database jointly owned by the book industry in Sweden. The database contained information about books (titles, publications, prices, and inventory status), primarily for distributors, publishers, and retailers.

As an employee, Oskar implemented solutions and applications to support the company's internal operational needs. He worked systematically, documenting proposed solutions and implementations. Oskar developed a standalone Java application for importing images from DVD media to the company's image database (robot). He also implemented a reporting tool in Java for statistics on the content of Bokrondellen's database. Additionally, Oskar occasionally served as a sysadmin and support technician, managing the company's server infrastructure, Active Directory, telephony, and printers. Oskar also communicated in English with colleagues on some occasions.

During his time at Förlagssystem, Oskar had the opportunity to attend a course with the founder of Apache Tapestry, Howard Lewis Ship, in London, along with another colleague. Furthermore, Oskar was in charge of the launch of a new version of the Bokrondellen.se website during the book fair in Gothenburg in 2010.

IBM DB2

Eclipse

SOAP-WS

Apache Tapestry5

MySQL Enterprise

Engelska 7

SoapUI

XML

HTML

JavaScript

J2EE

Mac OS X

Microsoft Windows Server 2008

JSF

Perl

CSS

Ant

RedHat Enterprise Linux

Swing

Apache Tomcat

regex

IBM AS400

SSH key and certificate management

PHP5

JavaEE

engelska

Apache Cayenne

Fedora Linux.



Fullstack / Dfind IT (Siemens/AtoS), ESF rådet (Social- och Integrationsfonden) apr 2011 - dec 2011

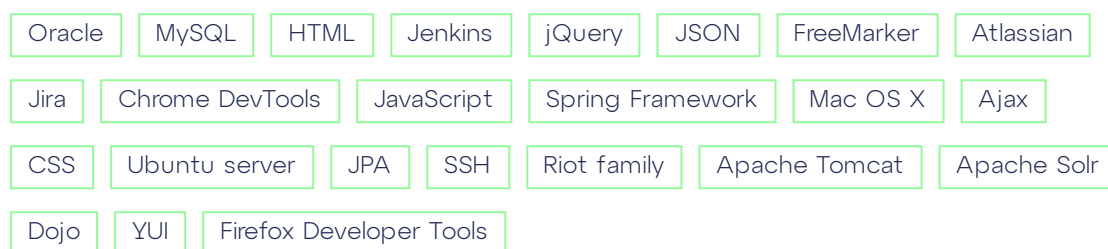
The project involved further development of two electronic decision support systems: the European Social Fund and the European Integration Fund. Both systems belonged to the ESF Council in Sweden and handled calls for EU grants in Sweden. The systems consisted of two separate JavaEE middleware solutions in an Oracle environment. Oskar was responsible for implementing controllers and server-side rendered views using Java Server Faces (JSF). Oskar also implemented changes to backend services (J2EE). He performed bug fixes, implemented JavaScript for the frontend, and verified content in the database with SQL against Oracle.

The work also included making design decisions and documenting, in consultation with the client (ESF Council), regarding changes to the applications' behavior and interface appearance. During his time on the project, Oskar participated in the change process actively introducing Scrum/Kanban into the process with the help of external expertise. Oskar actively worked on continuous deliveries using Trac.



Fullstack / Metro Nordic Online AB jan 2012 - jun 2012

Oskar developed the business value for two of the company's websites: metrojobb.se and allastudier.se. The websites consisted of two separate Java Servlets based on the Spring MVC framework. Oskar was part of an agile team actively working with Scrum as a process. In this role, Oskar was also responsible for participating in the planning, management, and development of both applications. The team worked closely with the sales department, which was the ordering party within the company. Oskar implemented solutions from backend to frontend, including ajax calls to service classes in the backend. He implemented JavaScript for measuring visitor statistics, running competition campaigns, and integrating video services from Youtube and Vimeo. Oskar also integrated functionality with the Riot Family back-office framework and was responsible for graphical customizations of ads using HTML and CSS for external clients.





Fullstack / Skatteverket

aug 2012 - dec 2012

Refactoring of a public portal solution for entrepreneurs (verksamst.se) and its administrative interface. Oskar ensured to enhance the accessibility of content for website editors so that previously static content was transformed into dynamic. Oskar implemented control over the content so that it could be accessed through the associated administrative interface. The portal was a collaboration between the Swedish Companies Registration Office (Bolagsverket), the Swedish Tax Agency (Skatteverket), and the Swedish Agency for Economic and Regional Growth (Tillväxtverket). Oskar was responsible for implementing necessary changes using Java, HTML, and CSS in the application. Independently, he mapped, identified, and lifted static material to separate XML formats. Oskar also documented the executed work. Following a proposal to the project management, Oskar initiated the construction of control scripts in Perl to ensure the quality of the modified material. The project took place in Gotland and Stockholm

HTML

LifeRay Portal

Eclipse

IBM Rational ClearCase

Perl

CSS

Ant

Struts2

IBM Rational ClearTeam

Oracle WebLogic

JPA/Hibernate

XML



Fullstack / Skatteverket/Kronofogden

jan 2013 - aug 2013

Project Regina, a development project and case management system for the Enforcement Authority, developed in collaboration with the Swedish Tax Agency and Cap Gemini. The project aimed to improve procedures in selected parts of the Enforcement Authority's operations. Oskar was responsible for the implementation of initial Proof of Concept (PoC) regarding security, integrations, and logging. Subsequently, Oskar participated in the requirement and planning phase, actively engaging in structured planning meetings with the project management. Oskar implemented service classes for the consumption of JMS queues (SHS) and the database in the backend. Within the scope of the frontend, Oskar implemented views and templates based on a graphical profile. He connected the frontend to service classes in the backend. The project was executed using Scrum, TDD, and continuous delivery with Jenkins/Hudson. Oskar implemented SQL for the application using Liquibase with Oracle as the database environment. Oskar frequently worked using Unix shell via SSH for log analysis in various testing and production environments.

JavaScript

J2EE

HP-UX

Oracle SQL

CSS

Mockito

Oracle WebLogic

PrimeFaces

SSH

JAAS

JRebel

WTP

Source code management

JavaEE

HP Quality Center

Kerberos

JUnit

Eclipse

JSF2

Ant

jQuery

Liquibase

JMS

XHTML

TDD

WS

Google Guice

ClearCase Explorer

JPA/Hibernate

IBM Rational ClearCase

FreeMarker



Fullstack / Skatteverket

jan 2013 - aug 2013

Project Tina, the Swedish Tax Agency's own case management system for income taxation, a middleware solution, and a central hub for surrounding subsystems. Oskar made continuous deliveries, wrote documentation, and provided solution proposals. In the project, Oskar was responsible for implementing use cases, unit tests following Test-Driven Development (TDD), structured documentation around solution proposals, and bug fixes in the backend using Java, as well as the equivalent for the frontend using JavaScript.

The project utilized frontend architecture for large-scale Single Page Application (SPA) based on object-oriented JavaScript. It was the single largest IT project at the Swedish Tax Agency, involving over 70 individuals distributed across approximately 5 working groups and other management roles. Oskar also had a role in coaching and leading colleagues in the assignment.

JavaScript

J2EE

Parprogramming

Mustache

SSH

IBM Rational ClearTeam Explorer 8

HP ALM Quality Center 12

JPA/Hibernate

XML

RequireJS

IBM Rational ClearCase

DOS Batch

HP-UX

Eclipse

Java

Oracle SQL

JSON

XHTML

regex

Apache Ant

DWR

Dojo

Oracle WebLogic Server

Struts Tiles

Struts 1.2

X-Win 32



Fullstack / Skatteverket

sep 2014 - aug 2015

Project Lift, an internal processing application handling taxation of forest ownership, housing deferral, and investment deductions. Oskar was primarily responsible for implementing use cases and the graphical user interface (GUI). He worked systematically, documenting solutions and proposals in collaboration with the main architect at the Swedish Tax Agency. On the server side, he implemented services using JavaEE/EJB/JDBC against the persistence layer. Oskar also took on the responsibility of coaching and guiding in the refactoring work conducted for the frontend.

He played a role in introducing a more modern object-oriented architecture for JavaScript following AMD (Asynchronous Module Definition). The project was located in Stockholm and Östersund. Oskar participated in planning meetings where he actively contributed to the documentation of solution proposals and implementations. Oskar developed using Test-Driven Development (TDD). During his time in the project, Oskar also had a mentoring role to coach a new colleague from the same consulting company. He also played a role in coaching and leading colleagues in the assignment.

HTML

J2EE

HP-UX

Putty

CSS

jQuery

JDBC

JMS

RequireJS

Oracle SQL Developer

Struts 1.2

JDBCANT

HP ALM Quality Center 12

EJB

IBM Rational ClearCase

Oracle WebLogic Server

Eclipse,

IBM Rational ClearTeam

Java

JavaScript

X-Win 32

DOS Batch



Backend / Vattenfall, Energy Trading

sep 2015 - jun 2016

Oskar was part of a project team at Asset Optimization Nordic, a department within Vattenfall. He developed two rich clients (desktop applications) based on Swing/Jide. The purpose of the applications was to serve as a repository for historical data and visualization of data for various energy types on the Nordic energy market (Nord Pool Spot). Oskar was part of a cross-border team where daily meetings in English were conducted with developers from Germany (Hamburg). He made continuous deliveries, wrote documentation, and provided solution proposals.

Oskar also had the opportunity to work together with German colleagues on-site in Hamburg for a week. During this assignment, Oskar was introduced to Java functional programming and Lambda expressions with Java JDK 1.8. For source code management, Oskar used Git and the SourceTree tool.

Webservices

Spring Framework

Bitbucket

Maven

Atlassian Jira

Jide

JavaEE

Oracle SQL

Ant

Git

WebLogic Server 10.3

Swing

English

SourceTree

TDD

Oracle Coherence



aug 2016 - feb 2018

The assignment required Oskar to be a self-driven and cooperative individual with a strong focus on quality and good teamwork skills. Oskar worked in the communication part of the application named Castor and was part of a team called Castor Communication. As a full-stack developer, Oskar was responsible for implementing Java EE solutions using the Enovia framework (Technia) and implementing frontend functionality with JavaScript using Angular 1.6. Oskar worked with continuous deliveries, wrote documentation, and structured solution proposals and implementations.

He used agile methods following Scrum in cross-functional teams and conducted demos. Oskar worked test-driven with TDD and BDD, both in the backend and frontend, and developed integration tests. In the assignment, he handled incidents and change processes with ServiceNow. He used tools such as Maven, Git/Bitbucket, and Linux shell commands on a daily basis. The primary language in the workplace was English, as a significant part of the communication occurred with colleagues from India, both offshore and on-site in Stockholm (Liljeholmen).

The project aimed to support the communication part in the Castor application, a central function to connect communication in the global product development of clothing. Oskar implemented logic for client/server communication for email, file transfer with distributed storage support, and chat functionality for web clients. Oskar also occasionally updated changes to communication contracts for the company's internal SOAP services. During the assignment, Oskar also enhanced his skills in Java functional programming with Lambda expressions, as well as Git flow and Maven. Oskar also had a role in coaching and leading colleagues in the assignment.

HTML

Javascript

SOAP

J2EE

Linux

CSS

GIT

REST

Oracle DB

Typescript

SourceTree

TDD

Intellij

itbuket

SonarQube

Maven

Kibana

Atlassian Jira

JavaEE

Angular

CI/CD

JPA/Hibernate

Atlassian Confluence

Chrome Devtools



Backend / Arbetsförmedlingen

feb 2018 - sep 2019

Oskar developed for the project named Yrkesinfo (Business Area Direct, Guidance, and Support). Here, Oskar was part of Team Nautilus with delivery responsibility for the Yrkesinfo project, a back- and frontend solution designed to serve texts with job descriptions. Oskar made continuous deliveries, wrote documentation, and provided solution proposals.

In this role, Oskar implemented backend solutions using JavaEE/EJB and Liquibase with the aim of collecting and delivering database information through a REST API. The work also involved various data imports to the application using SOAP calls from external systems. Oskar also wrote functionality for reading MS Excel files, which were later used for file imports into the database.

SOAP	J2EE	EJB 3	Oracle DB	SonarQube	ServiceNow	Linux/Unix
SourceTree	Mockito	TDD	Jenkins	Intellij IDEA	Git	REST web service
Oracle SQL Developer	Bitbucket	Atlassian Jira	Postman	MBeans	Maven	
SSH key and certificate management		Atlassian Confluence	SoapUI	JDK 1.8		
Nexus	Kibana	Slack	JUnit 5	Liquibase	Apache POI	JPA/Hibernate
TPJAdmin	Jolokia	JavaEE	JBoss AS/WildFly	Jenkins Pipeline	Redhat Linux	



okt 2019 - jun 2020

Oskar used agile methods following Scrum in cross-functional teams and conducted demos. In this context, Oskar was part of a squad (FMC Service) consisting of approximately 8-10 developers where English was the spoken language during the majority of the workday. In the assignment, Oskar handled incidents and change processes using ServiceNow. He participated in new development to manage order provisioning against a system called SPD, which controls Telenor's base stations.

Oskar developed microservices (REST API) using Spring Boot and Java Open JDK 11, intended to execute in Docker containers with Kubernetes orchestration.

Oskar worked systematically with continuous deliveries, planning, estimation, proposing solutions, and implementing them. He also conducted evaluations, testing (end-to-end), and deployment of completed implementations. Oskar employed test-driven development with TDD, using both unit tests and integration tests with Cucumber. He implemented JMS queues with RabbitMQ and configured log output in applications for use with Kibana.

Oskar used daily tools such as Maven, Linux shell commands, and occasionally wrote shell scripts to support development work. To manage databases associated with applications, Oskar often used SQL with a PostgreSQL database. APIs were tested using integration tests with Cucumber but also manually with the Postman tool. In the later part of the assignment, the work was performed remotely with the assistance of MS Teams, Slack, Skype, and VPN.

Eclipse	Mockito	Jenkins	Git	REST web service	Liquibase	RabbitMQ
BMC Remedy ARS	SonarQube	Kibana	Atlassian Jira	Swagger	IntelliJ IDEA	
WireMock	Unix/Linux Shell Scripts	Logstash	git-bash	Swagger UI	Cmder	
GitHub	Bitbucket	Docker	Maven	Nexus	Spring Boot	Kubernetes
Jenkins/Hudson	Mob programming	CheckStyle	Jenkins Pipeline			
Atlassian Confluence	TM Forum	Spring AOP	JUnit 5	Lombok		
JPA/Hibernate	dBeaver	Graphana	OpenJDK	Jackson	JSON	
Cucumber/Gherkin	Chocolatey	Miro	SPD-TOR	Voyager	Java JDK 1.8	



jun 2020 - okt 2023

Oskar was part of a team named "Candidate Search" at the Swedish Public Employment Service (Arbetsförmedlingen), within the unit "Rusta och Matcha". Oskar utilized agile methods following Scrum in cross-functional teams and conducted demos. In this assignment, he managed incidents and change processes using ServiceNow. The project's delivery responsibility involved a mix of applications and technologies, including Backend with Java and .NET, as well as frontend with UX and Angular.

Oskar individually took primary responsibility in the team for the maintenance and new development of three Java EE applications: Job Seeker Profiles, Matching, and MPBevakning. The Job Seeker Profiles managed CV information for job seekers enrolled with the Public Employment Service and constituted the main part of the work.

Oskar implemented a restructuring towards a Taxonomy service, developed a feature to send CV profiles to the EURES portal, and decommissioned the older MPBevakning service, a system sending notifications to users via email. He carried out continuous deliveries with TEKTON/ARGOCD in OpenShift 4, and participated in the migration of existing legacy applications to OpenShift 4 alongside other team members.

In the restructuring work, Oskar implemented and adapted new calls to an internal Taxonomy service (AF), transitioning from a previous SOAP API to a more modern REST service. He adjusted the configuration of a consumer for a JMS queue with ActiveMQ, receiving change messages from other systems. Oskar developed new functionality to send CV profiles from the Public Employment Service's system to the EURES portal (European Union), involving database modeling and SQL queries to populate the database. The solution for sending CV profiles was a Spring Boot application running in the OCP3 environment (OpenShift 3).

Upon completing the changes to the Taxonomy work, Oskar participated in moving the two Java applications, Job Seeker Profile and Matching, to the OpenShift 4 environment, along with relocating two OCP3 applications to OCP4. This work required collaboration with other teams and resources to ensure applications and configurations could run in the new operational environment with OCP4.

Oskar's tasks also included structuring and documenting solution proposals. He worked with continuous deliveries using Jenkins, applied agile methods following Scrum in cross-functional teams, and conducted test-driven development (TDD). Oskar implemented solutions with REST API, EJB3, and Hibernate for execution in the JBoss/WildFly8 environment, as well as implemented database changes using Liquibase and SQL. He created and executed SQL queries as requested by the management against production database tables to gather statistics. Troubleshooting with Kibana and bug fixing were also part of Oskar's daily work.

SOAP

J2EE

EJB 3

Linux

Linux/Unix

Oracle SQL

Jenkins

Git

Bitbucket

ActiveMQ

Jenkins/Hudson

JSON

Kibana

REST web service

Oracle DB

Cucumber

Atlassian Jira

YAML

Ain't Markup Language

IntelliJ IDEA

Oracle Developer

Atlassian Confluence

Java

JDK 1.8

KQL

JavaEE

JBoss AS/WildFly

OpenShift Container Platform

Savision LiveMaps

JPA/Hibernate

TPJAdmin

Cucumber/Gherkin

dBeaver

Maven3



2023-09-01 - 2024-04-01

In the project, we are developing a new e-service for the Swedish National Agency for Education (Skolverket) to enable new/existing teachers to apply for teaching permits online (via the web).

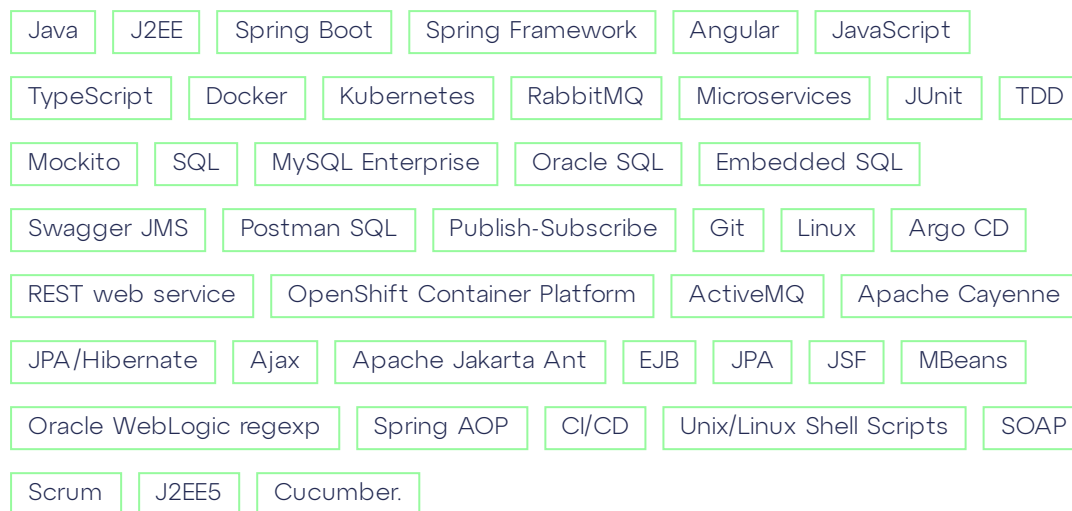
The work involves developing two components, a front-end and back-end solution, as well as integrations with external systems.

The external systems authenticate against Skolverket's login service (Bankid) and the case management system (Appian) operated by an external company (Atom 8).

Additionally, the project integrates an external payment solution from Nets, a service called Netaxept, to handle administrative fees when customers apply for teaching permits in the system.

Oskar's task was to develop the backend using Java and actively participate in defining requirements and tests for the application.

Working with colleagues in the Agile team, Oskar collaborated on backend, frontend, testing, requirements, and user experience (UX) to achieve common goals. Oskar actively participated in joint and recurring workshops on requirement analysis



Education






Människa-Systemteori och systemisk IT-Management / Södertörns högskola
2001



Människa-Arkitekturer för dator- och operativsystem / Södertörns högskola
2001



Människa- programmeringsmetodik / Södertörns högskola
2001

-  Människa-Systemering på organisationsnivå / Södertörns högskola
2002
-  Människa-Organisation och individ / Södertörns högskola
2002
-  Människa-datorinteraktion / Södertörns högskola
2002
-  Management med IT / Södertörns högskola
1986-1988
-  Tekniskt basår / KTH
1997-2000
-  KY-utbildning - Systemutveckling med Java / C3L (Tyresö)
2004-2006