

JAHZIAH WAGNER

Bytelope AB ◇ Bennebolsgatan 14 ◇ 163 50 Spånga, Stockholm

Phone +46 (0)760-335 220 ◇ Email jahziah@bytelope.com

Experienced Software Developer with over 13 years of expertise in Java EE, Spring Boot, and Microservices. Proven track record in enhancing operational efficiency and business continuity through innovative solutions and agile methodologies. Adept at both frontend and backend development, with a strong commitment to delivering user-centric applications.

- Technologies: Java 21, Spring Boot 3, VueJS, ReactJs, Kubernetes, Docker, PostgreSQL, Oracle, MySQL
- Cloud Platforms: Amazon Web Services, Microsoft Azure, Google Cloud Platform
- Methodologies: Agile (Scrum, Kanban), DevOps
- Tools: Git, Jenkins, Maven, CloudFormation, Splunk, Grafana

EXPERIENCE

BANKY AB

Chief Technology Officer

April 2024 – Present

Stockholm

- Banky is a Fintech startup focused on providing loans to individuals who face challenges obtaining credit in the Swedish market.
- Developed comprehensive loan book and payment systems for loans, insurance, and open banking SaaS products, enhancing financial service delivery.
- Implemented an incident management process and introduced Confluence for documentation, significantly improving operational response, business continuity, and knowledge sharing.
- Led 1:1 meetings and onboarded new employees, fostering professional growth and ensuring smooth team integration.
- **Technologies used:** React, Java 17, Spring Boot, ActiveMQ, PostgreSQL, CloudFormation, OAuth 2.0, OpenID Connect, JWT, GitHub Actions, CloudWatch, Gradle, Git, Kanban.

KINDRED PEOPLE AB

Pay and Withdraw Experience - Software Engineer Java

August 2021 – January 2024

Stockholm

- Kindred is an online gambling operator which consists of nine brands, among them Unibet, Maria Casino and 32Red.
- Skillfully developed and maintained integrations with numerous payment service providers including Adyen, Brite, Earthport, Nuvei, Swish, Trustly, and Worldpay.
- Developed a deep understanding of KYC (Know Your Customer) and AML (Anti-Money Laundering) processes, enhancing knowledge of customer verification and compliance.
- Served as Incident Manager, efficiently addressing operational incidents to ensure rapid service restoration and business continuity.
- **Technologies used:** React, Java 17, Spring Boot 3, WebFlux/Reactor, Solace PubSub+, Oracle, Kubernetes, Docker, OAuth 2.0, OpenID Connect, JWT, BankID, PKCS, Jenkins, Splunk, Grafana, Linux/Unix, Maven, Git, Scrum, Kanban.

SVENSK TRAVSPORT AB

Backend - Development Lead

June 2020 – March 2021

Stockholm

- Led backend API development for www.svenskgalopp.se, transitioning from outsourced to in-house development.
- Managed the transition from outsourced to in-house development, enhancing control and quality of the software.
- Fostered a democratic decision-making environment, ensuring active team participation and collaboration.
- Streamlined management of 100+ microservice repositories, enhancing efficiency.
- Optimized the engagement with overseas consultants, enhancing productivity and project outcomes.
- Successfully delivered the new gallop web API, contributing substantially to the platform's functionality and user experience.
- **Technologies used:** Java 11, Spring Boot, Oracle Database, Redis, Kubernetes, Docker, Google Cloud Platform, Grafana, Prometheus, Maven, Git, OAuth 2.0, OpenID Connect, JWT, BankID, Scrum.

ERICSSON AB

Guided Sales Digital Platform - Software Developer

March 2019 – January 2020

Stockholm

- Played a pivotal role in developing the Guided Sales Digital Platform (GSDP) for LTE & 5G within a mid-sized team, utilizing agile methodologies.
- Underwent comprehensive training in RAN, baseband, radio, antenna, and carrier theory, gaining deep understanding of Ericsson's hardware portfolio for LTE & 5G solutions.
- Empowered the team to implement microservices architecture, entity-relational mapping, and other industry best practices for sustainable development.
- **Technologies used:** Vue.js 2, Java 11, Spring Boot 2, CosmosDB, Neo4j, PostgreSQL, SAP Hybris, Docker, Kubernetes, Microsoft Azure, OAuth 2.0, MSAL, Linux/Unix, Maven, Git.

INERA AB

Hjälpmedelstjänsten 2.0 - Data Migration Lead

May 2018 – February 2019

Stockholm

- Successfully led the data migration process crucial for the launch of Hjälpmedelstjänsten 2.0.
- Managed the intricate task of extracting and harmonizing large volumes of diverse data received intermittently from various administrative regions and their partners.
- Provided vital decision-making support to operations managers through comprehensive data analysis, proactively identifying and addressing potential issues.
- Collaborated extensively with software developers and testers on the team, ensuring seamless integration of data and functionality, thereby contributing significantly to the project's success.
- **Technologies used:** React, Java, WildFly/Thorntail, MySQL, H2, Elasticsearch, Redis, Amazon S2, Docker, OpenShift, Basefarm, Amazon Web Services (AWS), Kibana, Apache Shiro, Linux/Unix, Maven, Git, Scrum.

SAAB AB*9LV CMS - Software Developer*

February 2017 – April 2018

Järfälla

- Led the initial architecture, design, implementation, verification, and documentation efforts for the naval management subsystem.
- Managed the sprint backlog and served as the team representative in Scrum of Scrums meetings, ensuring alignment with project objectives and efficient workflow.
- Collaborated in a self-organized team of senior developers using agile methodologies to deliver high-quality software solutions.
- Contributed significantly to all project phases, showcasing comprehensive skills and attention to detail, resulting in a robust and reliable subsystem.
- **Technologies used:** Java 8, RxJava, ANTLR4, C++, Golang, Bash, Python, Docker, CoreOS, MongoDB (Reactive), JMS, ESB, Kerberos, LDAP, Git, Scrum.

PIERCE AB*E-commerce platform - Software Developer*

August 2016 – December 2016

Stockholm

- Enhanced APIs with Elasticsearch, resulting in faster retrieval of product information, categories, prices, and search completion.
- Developed a comprehensive suite of load tests to identify bottlenecks and monitor response time changes over time, improving system performance.
- Collaborated closely with stakeholders, gaining valuable insights into the consulting role and the importance of interpersonal skills.
- **Technologies used:** Java EE/Payara, Play Framework, Docker, Docker Swarm, Microsoft SQL Server, Elasticsearch, JMS, JMeter, Linux, Maven, Git, Scrum.

GOVERNMENT AGENCY*Client solutions - Forward Deployed Engineer*

September 2013 – June 2014

Stockholm

- Worked closely with a major customer to deliver tailored solutions meeting specific operational needs.
- Demonstrated technical expertise and a strong customer-service orientation, ensuring high client satisfaction and successful project outcome.
- **Technologies used:** Java EE, PostgreSQL, LDAP, Linux, Maven, Git.

SAAB AB*Mission data management - Software Developer*

March 2012 – August 2016

Järfälla

- Developed high-functioning and reliable software for air, land, and sea-based defense systems.
- Conducted comprehensive requirements analysis, design, implementation, verification, delivery, and documentation.
- Promoted to Technical Design Authority for EWLib due to exceptional performance.
- Actively engaged with customers, contributing to multiple projects and maintaining extensive customer contact.
- **Technologies used:** Swing, Eclipse RCP, Java EE/JBoss EAP/Wildfly, Spring, DB2, PostgreSQL, H2, JMS, LDAP, Scrum, Windows, Maven, Git.

INNVENTIA AB*PPA Carbon Calculator - Software Developer*

February 2012 – July 2012

Stockholm

- Expanded the PPA Carbon Calculator with new features for managing office and journalism data, calculating journalism impacts, analyzing online content, storage, and distribution.
- **Technologies used:** Vaadin, Java EE/Tomcat, Tomcat, MySQL, Linux, Maven, Git.

VETENSKAPSRÅDET*Digital compilation of annual grant reports - Software Developer*

February 2012

Stockholm

- Developed specialized software to compile digital annual grant reports for Vetenskapsrådet, automating data extraction from their intranet and streamlining report generation.
- **Technologies used:** Java, Maven, Linux.

INNVENTIA AB*PPA Carbon Calculator - Software Developer*

July 2011 – November 2011

Stockholm

- Developed and meticulously designed the PPA Carbon Calculator, leveraging thesis knowledge to assess and quantify carbon emissions in the professional publishing industry.
- Demonstrated commitment to sustainability by creating an innovative tool empowering publishers to make eco-friendly decisions and reduce their carbon footprint.
- Collaborated effectively with stakeholders to meet unique requirements and ensure successful project outcome to promote sustainability in the professional publishing industry.
- **Technologies used:** Vaadin, JavaEE/Tomcat, Maven, Git.

EMPLOYMENT HISTORY

BANKY AB, Stockholm

Probationary employment, full-time.

*April 2021 – June 2024***LÄNSFÖRSÄKRINGAR AB, Stockholm**

Permanent employment, full-time.

*February 2024 – March 2024***BYTELOPE AB, Stockholm**

Owner.

*April 2021 – Present***SVENSK TRAVSPORT AB, Stockholm**

Permanent employment, full-time including on-call.

*June 2020 – March 2021***COMBITECH AB, Stockholm**

Permanent employment, full-time.

*August 2016 – June 2020***SAAB AB, Järfälla**

Permanent employment, full-time.

*November 2012 – August 2016***INNVENTIA AB, Stockholm**

Project employment, part-time.

*February 2012 – July 2012***ACADEMIC WORK AB, Stockholm**

Permanent employment, full-time.

*January 2012 – November 2012***INNVENTIA AB, Stockholm**

Project employment, part-time.

June 2011 – July 2011

EDUCATION

KTH Royal Institute of Technology

2007–2011

B.Sc.: Information & Communication Technology (177 credits completed, incomplete)

Thesis "BookCarbon: A System for Tracking Carbon Dioxide Emissions: the Life Cycle of a Book".

Cambridge English: Proficiency (CPE) - Grade B

2006

Certificate awarded: Cambridge Assessment English.

International IT College of Sweden

2004–2007

Upper Secondary School Diploma: Natural Science Program.

Specialization: Mathematics & Computer Science.

COURSES

INFORMATOR AB

2-day course

Agile Architecture Fundamentals [T1101].

COMBITECH GROW

2-day course

Software Craftsmanship.

INFORMATOR AB

2-day course

Effective Coding Principles and Patterns: Java 8 [T1627].

ECLIPSESOURCE GMBH

3-day course

Advanced Eclipse RCP.

LEAST TECHNICAL/TACTICAL CONSULTING AND TRAINING

2-day course

Evolution of Air Power – Tactics and connections to Technology.