

JAHZIAH WAGNER

Bytelope AB ◇ Bennebolsgatan 14 ◇ 163 50 Spånga, Stockholm

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Experienced Software Consultant and 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 across various industries.

- 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

CONSULTING EXPERIENCE

Agency for digital government

September 2024 – Present

Software Developer & Scrum Master - Digital Signature Service

Stockholm

- Core developer for "Underskriftstjänsten", a digital signature service for PDFs implementing the PAdES (PDF Advanced Electronic Signatures) standard.
- Served as Scrum Master for the development team while maintaining software development responsibilities in a 25/75 split role.
- Contributed to enhancing Sweden's digital infrastructure through the development of secure electronic signature capabilities.
- **Technologies used:** Quarkus, Vue.js 3, PostgreSQL, OAuth 2.0, JWT, S3, BankID, OpenShift, Docker, Git, Scrum, Maven.

KINDRED PEOPLE AB

August 2021 – January 2024

Software Engineer Java - Pay and Withdraw Experience

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.

ERICSSON AB

March 2019 – January 2020

Software Developer - Guided Sales Digital Platform

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

May 2018 – February 2019

Data Migration Lead - Hjälpmedelstjänsten 2.0

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

February 2017 – April 2018

Software Developer - 9LV CMS

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

August 2016 – December 2016

Software Developer - E-commerce platform

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

Forward Deployed Engineer - Client solutions

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.

EMPLOYMENT HISTORY

Bytelope AB

Independent Software Consultant

September 2024 – Present

Stockholm

- Founded and operate Bytelope AB, providing high-level software consulting services to various clients.

Banky AB

Chief Technology Officer

April 2024 – June 2024

Stockholm

- Led technology strategy and implementation for a fintech startup focused on providing loans to underserved markets.
- Developed comprehensive loan book and payment systems for loans, insurance, and open banking SaaS products.
- Implemented incident management processes and introduced Confluence for documentation, significantly improving operational response and business continuity.
- **Technologies used:** React, Java 17, Spring Boot, ActiveMQ, PostgreSQL, CloudFormation, OAuth 2.0, OpenID Connect, JWT, GitHub Actions, CloudWatch.

Länsförsäkringar AB

Software Engineer

February 2024 – March 2024

Stockholm

- Contributed to short-term project initiatives, focusing on system improvements and integration tasks.

Bytelope AB

Independent Software Consultant

April 2021 – January 2024

Stockholm

- Founded and operate Bytelope AB, providing software consulting services to various clients.

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.

Combitech AB

Software Consultant

August 2016 – June 2020

Stockholm

- Engaged in various client projects, providing expertise in Java development and system integration.

Saab AB

Software Developer

November 2012 – August 2016

Järfälla

- Developed software for air, land, and sea-based defense systems.
- Promoted to Technical Design Authority for EWLib due to exceptional performance.

Academic Work AB

Software Consultant

January 2012 – November 2012

Stockholm

- Participated in multiple short-term projects, gaining diverse industry experience.

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

Agile Architecture Fundamentals [T1101].

2-day course

COMBITECH GROW

Software Craftsmanship.

2-day course

INFORMATOR AB

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

2-day course

ECLIPSESOURCE GMBH

Advanced Eclipse RCP.

3-day course

LEAST TECHNICAL/TACTICAL CONSULTING AND TRAINING

Evolution of Air Power – Tactics and connections to Technology.

2-day course