BASSAM ALHARBI 🌐

Experienced software engineer with a passion for developing innovative software that accelerates the efficiency and effectiveness of organizational success. Skilled in full-stack development and enterprise solutions with a focus on high-performance, secure systems.

Contact Information

bsalharbi00@gmail.com | Github | Linkedin

Work Experience

Senior Software Engineer

Elm

May 2023 – Present
Riyadh, Saudi Arabia

Absher

Lead developer for Absher platform (Saudi Ministry of Interior digital services).

- Develop and maintain Absher services
- Squad lead and responsible to achieve several absher services
- Contributed to training and mentoring new joiners to the team

Individual Plate Auction

Architected and built comprehensive auction platform with real-time bidding functionality.

- Designed and implemented auction viewing system
- Developed dynamic bidding mechanisms with integrated payment processing
- Created admin dashboard for comprehensive platform management
- Implemented scheduling and queuing systems for efficient auction management

Technologies used

Java (*up to jdk8*), Spring framework, Spring Boot, IBM WebSphere Application Server, IBM WebSphere Portal, IBM WebSphere MQ, Redis, Jenkins, IBM DataPower, IBM Db2, Jira, Bitbucket, JSF

Software Engineer / Full Stack Developer

TAHAKOM

June 2022 - May 2023
Riyadh, Saudi Arabia

- Team lead for multiple projects including Intifaa (HR platform) and Notification Center
- Established software development practices (PR reviews, unit testing, code quality)

- Implemented CI/CD pipelines and microservices architecture

Technologies used

Java (*up to jdk17*), Spring framework, Spring Boot, Spring Cloud, Hibernate, Typescript, Angular, Docker, Openshift, SQL Server, Gitlab, Gitlab CI/CD

Software Engineer / Freelancer

Semi

Jan 2022 – 06/2022

- Built e-commerce backend systems with Spring framework
- Developed and maintained websites integrated with Salla platform

Education

B.S. Software Engineering

Hafr Al Batin University, Hafr Al Batin Saudi Arabia
Sep 2017 - June 2022

Certifications

Simplilearn - Full Stack Java Developer
Jun 2021
License: Simplilearn

Udemy - Spring & Hibernate
June 2020
License: Udemy

Udemy - Java Programming Masterclass
Sep 2019
License: Udemy

Technical Skills

- **Programming:** Java (up to JDK17), TypeScript, JavaScript, Shell scripting
- **Frameworks:** Spring (Boot, Cloud), Hibernate, Angular, Vue.js
- **Databases:** SQL Server, Oracle, PostgreSQL, MySQL, IBM Db2, Redis, MongoDB
- **DevOps:** Docker, Kubernetes, OpenShift, Jenkins, GitLab CI/CD
- **Enterprise:** IBM WebSphere (Application Server, Portal, MQ), IBM DataPower
- **Architecture:** Microservices, REST APIs, SOAP, OAuth 2.0/OIDC, Distributed systems
- **Methodologies:** Agile (Scrum, Kanban), TDD, OOP, Functional programming

Languages

- **Arabic** - Native
- **English** - Professional working proficiency