Ahmed BAHRI

25 Rue El Ihssen, Rades, Tunisia | ahmed.bahri.g@gmail.com | +216 27 29 95 89 | ahmedbahri.com

linkedin.com/in/ahmedbahri-consultant

Summary

I am a Senior Technical Consultant, specializing in Fullstack JAVA development and DevOps processes management. My expertise spans across key areas such as billing, accounting, payments, and customer care. With proficiency in Java, React, Angular, and DevOps tools, I deliver optimized solutions while ensuring the quality of deliverables throughout the entire project lifecycle. I assist clients in overcoming their business challenges by providing tailored technical solutions that meet their specific needs.

Experience

Senior Technical Consultant | Fullstack JAVA Developer, Iliade Consulting – Prox-Hydro
Dec 2024 – Present

Context: Implementation of a Billing Solution for Proxiserve's Core Activities in Water Metering: Rental, Maintenance, and Meter Reading Services

- Technical initiation of the project
- Development of features and web services on Opencell with Java (Data import, Data Model, quote, Workflow, valuation, billing, accounting, payments, data export)
- Implementation of unit tests

Senior Technical Consultant | Fullstack JAVA Developer, Iliade Consulting – Ibis for Endesa France
Apr 2024 – Dec 2024

Context: Implementation of an electricity billing solution for B2B customers in a white-label billing system.

- Participation in the design phase and proposal of improvements
- Development of features and web services on OpenCell with Java (Workflow, MDD, data export)
- Use of complex and optimized SQL queries to prevent performance issues
- Improvement of existing scripts to ensure code quality
- Implementation of unit tests
- Creation of technical project documentation
- Analysis of anomalies
- Delivery and deployment execution

Confirmed Technical Consultant | Fullstack JAVA Developer | Release Manager, Iliade Consulting – Engie Pacifique Informatique
Jun 2023 – Mar 2024

Context: Implementation of an electricity billing solution provided to Engie entities in the Pacific region.

- Technical initiation and documentation of the project
- Decision-making in the technical aspects of the project
- Participation in the design phase and suggesting improvements
- Development of features and web services on Opencell with Java (Data import, Data Model, valuation, billing, accounting and payments, data export) and Implementation of unit tests
- Validation of Merge Requests
- Technical and DevOps responsibility for integration and acceptance environments, including: Infrastructure management, Environment initialization, Deployment, Monitoring, Security, Database reset
- Execution of delivery and deployment processes and Creating ModOps for delivery
- Automation of tasks using shell scripts (aggregation of developments and configurations, merge, environment synchronization, version tagging, project assembly, and package creation)

Technical Consultant | Fullstack JAVA Developer, Iliade Consulting – SIPLEC CCPRO   Jul 2021 – Jun 2023

Context: Implementation of a billing solution for products and services related to E. LECLERC service station network.

- Participation in the project design phase
- Client needs analysis
- Development of new features using JAVA: Data Model, Billing, Accounting, and Payments
- Development on the Customer Care part using the React library
- Using complex and optimized SQL queries to avoid performance issues
- Development of workaround solutions
- Creation of unit and integration tests
- Integration and deployment

FullStack PHP Developer, StartupGateX (Internship) – Remote, Tunisia   Feb 2021 – May 2021
- Design and development of a Commercial Social Network for artisanal trades (ArtisanHUB)
- Development using Laravel and Angular

PHP Developer, One Way IT (Internship) – Tunis, Tunisia   Aug 2020 – Sep 2020
- Development of a web application for truck rental management
- Worked with HTML5, CSS3, JavaScript, and PHP

Java Developer, One Way IT (Internship) – Tunis, Tunisia   Jul 2019 – Aug 2019
- Development of desktop applications using Java Swing

Certificates

Oracle Certified Professional (OCP) Java SE 11 Developer
Certification ID: BCCC7F491720B3D6B7DA127BFC0595E712213EB486958E0CE23A6FDE7D8C2171
Verifiable at: Oracle Certification

Education

Private School of Engineering - ESPRIT,   Sept 2021 – June 2025
Engineering Degree in Computer Science

The Higher Institute of Information Technologies and Communication,   Sept 2018 – June 2021
Fundamental License in Computer Science

Languages

Arabic: Native proficiency
French: Advanced
English: Professional working proficiency

Technologies

Programming languages: Java, PHP, JavaScript, TypeScript

Frameworks: Spring Boot,Angular, Node.js, Laravel, Symfony

Databases: Oracle, PostgreSQL, MySQL, MongoDB

Information Systems: OpenCell

DevOps: Docker, Jenkins, Nexus, Vault, Grafana, Prometheus