# **Akash Maurya**

### **CONTACT DETAILS**

**OBJECTIVE** 

Dynamic Java Developer with 2 years of hands-on experience delivering efficient solutions to complex challenges. Proficient in Spring, Hibernate, SQL, Elasticsearch, Kibana, RESTful APIs, and cloud services. Recognized for a strong work ethic, rapid learning, and excellent communication. Eager to drive innovation and contribute to high-impact projects.

#### **SKILLS**

Java, Spring Boot, MongoDB, MySQL, Microservices, Hibernate & J2EE, Elasticsearch Kibana, Junit 5 & Mockito, OOPS, Data Structures & Algorithms, AWS Cloud Basics

#### **EXPERIENCE**

# Junior Cloud Engineer | Matilda Cloud Pvt. Ltd.

May 2023 - Present

- Collaborated with a cloud architect and engineers to build and maintain cloud infrastructure for the Optimize Product project.
- Developed Java Spring Boot applications and REST APIs for modules such as CMDB, reports, recommendations, dynamic dashboards, schedulers, and a decision engine.
- Enhanced scalability, efficiency, and data visualization while reducing manual efforts and optimizing costs.

# Java Developer | Finayo

Sept 2022 - Jan 2023

- Developed and integrated Bank, EV dealers, and Customer modules in a Fintech application, using REST APIs to streamline loan processing, documentation, and verification.
- Troubleshot complex issues, identified root causes, and implemented solutions to improve application reliability and security.
- Created detailed unit tests for new features and resolved Java-based programming issues to enhance functionality and ensure software quality.

### Java Developer Trainee | Mobiloitte

Feb 2022 - July 2022

- Created API documentation to explain the functionality of APIs for client understanding and developed unit test cases for a Trading application handling cryptocurrency exchanges and wallet management.
- Collaborated with team members to complete software development projects on time, contributing to various stages of the development lifecycle.
- Implemented best practices in version control using Git, facilitating smooth collaboration and code management.

# **PROJECTS**

**Matilda Optimize:** Developed Matilda Optimize with Al-powered insights and advanced analytics for optimal performance and cost reduction, featuring adaptive management of hybrid and multi-cloud environments. The product also includes seamless DevOps integration, comprehensive security and compliance tracking with automated remediation, and a unified dashboard for enhanced visibility and multi-cloud management.

**Finayo: Revolutionizing EV Financing Application:** Developed a digital loan app with non-traditional underwriting for quick approvals, efficient EMI collection, and comprehensive borrower and EV asset management. Tailored for India's Tier 2 and Tier 3 cities, the solution enhances accessibility and makes EV ownership economically viable.

**Cryptocurrencies Exchange Wallets:** Developed a DeFi crypto wallet with seamless in-chat transactions, secure API integration, and multi-layer security, supporting Bitcoin, Ethereum, and ERC20 tokens. The wallet is cross-platform compatible with features like NFC support, customizable home screens, automatic conversion rates, KYC verification, and OTC trading for direct peer-to-peer transactions.

#### **EDUCATION**

Bachelor of Technology from JC Bose University of Science and Technology, YMCA

Specialized in Computer Science & Engineering

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**July 2018 - Aug 2022** [CGPA: 7.6]