DHIRAJ KUMAR

JAVA DEVELOPER | SOFTWARE ENGINEER

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Profile Summary

Experienced Java Developer with 3+ years specializing in backend and full-stack solutions. Proficient in Java, Spring Boot, Hibernate, and React/Bootstrap. Skilled in delivering scalable, robust software across the development lifecycle, emphasizing clean code and effective problem-solving.

Skills

Languages: Java, JavaScript, jQuery, SQL.

Technologies & Tools: Spring Boot, Postgres, ReactJS, Angular, Kubernetes, Docker, Kafka, AWS, EC2, S3, SQS, Git, GitHub, Postman, Swagger, IntelliJ Idea.

Work Experience (3+ Years)

Software Engineer I - CareerBuilder + Monster (AdTech Platform)

Jul 2022 - Present

- Designed and developed workflows for processing and augmenting Kevel AdTech events, integrating AWS (S3, SQS, SNS) with GCP (Pub/Sub) for scalable data ingestion.
- Enhanced contextual metadata augmentation for events such as impressions, clicks, and auctions to support analytics like CTR prediction and inventory forecasting.
- Optimized pipelines for real-time data processing, enabling a pay-for-performance ad system and improving campaign performance metrics.
- Resolved technical challenges, including S3 wildcard limitations and GCP Pub/Sub topic filtering, ensuring seamless event flow and scalability.
- Technology Stack: Java, Kotlin, Scala, Spring Boot, AWS (S3, SQS, SNS), GCP (Pub/Sub), SQL, JSON.

Java Developer - Eupheus Learning, New Delhi

May 2022 - Present

- Developed and maintained student report cards, providing a comprehensive overview of academic progress.
- · Standardized and streamlined new client onboarding procedures to ensure a seamless client transition.
- Integrated SAP APIs for the sales invoicing.
- Successfully migrated project infrastructure from AWS to GCP cloud environments.
- · Responsible for building examination and grading module that covers assessment, evaluation, and review periodically.
- Technology Stack Java, Spring Boot, Microservices, ReactJS, Postgres, AWS, GCP APIs, SAP, Salesforce.

Java Developer - DreamSol Pvt Ltd, Noida

Jul 2021 – May 2022

- Designed, developed, and implemented new features for hospital-focused web applications using Java Spring Boot on the backend and React on the front end.
- Resolved critical bugs and maintained existing functionalities across Patient Delight, Asset Management, Visitor Alert, and Helpdesk applications.
- Enhanced data visualization by creating interactive dashboards for efficient graphical representation of hospital data.
- Implemented a user-friendly Excel download feature to export data based on user-defined dates and filters. Developed a summary report generation feature to email monthly data insights to selected users.
- Technology Stack Java, Spring Boot, React, JSP, HTML, JavaScript, MySQL, and Struts.

Education

FS University, Shikohabad

Jul 2021 - Jun 2023

Master of Science in Computer Science

Jul 2017 - Jun 2020

JS University, Shikohabad Bachelor of Science in Computer Science

Projects

ClassKlap by Eupheus: Link

May 2022 - Dec 2023

- Worked as a Java Developer for ClassKlap, a school content and ERP solution.
- I worked on developing a few CRON schedulers to trigger notification updates and SQL queries.
- Optimised the existing CRUD APIs by bringing up concepts as views and Postgres functions.
- Responsible for minimizing existing production bugs.
- Contributed to the development life cycle using technologies like Java Spring Boot, Hibernate Query Language, Firebase, and React.is.

Healthcare & Wellness: Link

Aug 2021 – May 2022

- Worked as a Java Developer for DreamSole, A content and ERP solution for schools.
- Expertly resolved critical bugs and seamlessly maintained top-notch functionalities across the Patient Delight, Asset Management, Visitor Alert, and Helpdesk applications, ensuring optimal performance and user satisfaction.
- Implemented a user-friendly Excel export feature with date and filter options, and developed a summary report generation for monthly data insights emailed to selected users.

Smart Contact Manager: Link

- Developed a smart contact manager application interacting with AWS services.
- Featured user registration, secure login, profile, and contact management.
- Contact management functionalities included adding, updating, and deleting contacts.
- Integrated AWS services like EC2, S3, and SQS for scalable and secure operations.