Maruti Davari

Full Stack Java Developer

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PROFESSIONAL SUMMARY

Experienced Full Stack Java Developer with 5+ years in designing, developing, and maintaining enterprise-level web applications. Proven expertise in Java, Spring Boot, React.js, AWS cloud services (EC2, S3, RDS), and containerization tools like Docker and Podman. Adept at troubleshooting, optimizing production environments, and delivering high-quality code in fast-paced environments.

EXPERIENCE

Smart Touch Tech Services / Gigasmart Pvt Ltd

(Pune, Branch Kolhapur)— *Full Stack Developer*

Sept 2021 - PRESENT

- Collaborated with the Development Manager on end-to-end software design, coding, production support, and testing.
- Implemented secure authentication mechanisms including SSO and digital signatures (eMudhra).
- Developed and maintained full-stack applications using Java, Spring Boot, React.js, and Node.js.
- Managed AWS infrastructure (EC2, S3, IAM) to optimize application deployment and scaling.
- Designed and implemented microservices-based architecture using Spring Boot
- Utilized technologies such as Lit-framework, Podman, Docker, MySQL, PostgreSQL..
- Actively contributed to company development meetings, providing expertise in various technologies and AWS cloud services.
- Mastered existing codebase, adopted new technologies, and refined coding skills across multiple tech stacks.
- Delivered critical bug fixes, improving system reliability
- Prepared concise reports and conducted development tests using a range of technologies.

Samarth Computers (Coaching Centre)

Examba— *Trainer*

NOV 2017 - SEPT-2019

Responsibilities:

- As a trainer and a Full Stack Developer for JAVA . Developed JavaFX and Java Projects with Spring Boot 2.7. API generation , JWT, OAuth integrations.

SKILLS

Programming Languages & Frameworks:

- Java (Spring Boot, Microservices, Spring Security)
- JavaScript (React.js, Node.js, LitElement, Tensorflow's Posenet)
- Shopify (App Development in Remix, Liquid Framework)

Cloud & DevOps:

- AWS (EC2, S3, IAM, RDS), Docker, Podman

Authentication/Authorization:

- eMudhra SSO, eMudhra Digital Signature

Databases:

- MySQL, PostgreSQL

Version Control :

- Git, Github

Operating Systems

- Windows and Ubuntu

Research & Development:

- Conducting Research & Development for new technologies and implementations
- Developing proof of concepts

AWARDS

PROJECTS

1. **Laws Of Motions (White Labeling)** — *AI based Body measurement application.*
   Laws of Motion's proprietary AI sizing technologies virtually measure customers with over 99% accuracy.

Technologies Used:

- **Front-End:** Lit Element, TypeScript, JavaScript
- **Back-End:** Python, AWS S3
- **Analytics:** Google Analytics 4
- **Data Handling:** JSON
- **Version Control:** Git, Github
    - To track changes in source code and create branches for each feature and enhancement or issue tracking, code reviewing and Merging for repositories.

Responsibilities:

- Enhanced AI sizing technology with Lit Element components, resulting in a 15% increase in measurement accuracy.
- Integrated Google Analytics 4 for customer behavior tracking, improving conversion rates.
- Developed custom white-label solutions, enabling seamless client integrations across multiple platforms.

2. **DMS -Disaster Management System**
   MCGM (Municipal Corporation of Greater Mumbai)
   Worked on the disaster management portal (https://dm.mcgm.gov.in) using Spring Framework.

Responsibilities:

- Designed and implemented backend services for real-time disaster management alerts, data processing, and report generation.
- Developed RESTful APIs for seamless communication between the front-end and various system modules, ensuring efficient disaster response coordination.
- Integrated database systems for managing disaster-related data, enhancing the decision-making process for emergency response teams.
- Optimized backend performance to handle high traffic during critical events, improving overall system reliability.
- Collaborated with front-end developers and stakeholders to deliver user-friendly features, ensuring timely updates and notifications during emergencies.

3. **JPIP (Jnana Prabodhini's Institute of Psychology)**
   Jnana Prabodhini's Institute of Psychology (JPIP) is an offspring of Jnana Prabodhini – the mother Institute and a psychology wing of Jnana Prabodhini Samshodhan Sanstha (JPSS) and it is affiliated to the University of Pune as a research centre.

Responsibilities:

- Utilized Spring Framework to give Role Permissions, Security, Generating
- API's for mobile Client, Writing Customized JPQL queries for Web and

- Designing Front in JSPX.

4. **Pimpari Chinchwad Municipal Corporation (PCMC)**— *GIS Enabled ERP Application.*

It has several modules apart from which for a few modules I have contributed as a backend developer.

Modules:

- Grievance Management System

Technologies Used:

- **Back-End:** Java 8, Spring Boot 2.7
- **Databases:** PostgreSql

Responsibilities:

- API Design and Development
- Conducted Research & Development to develop and refine new technologies, driving innovation and optimizing product performance.
- SSO Integration – Emudhra.
- Digital Signature – Emudhra.

Below is an employer, where I worked on different aspects and also had enough hands-on projects, but it was freelancing.

Vishwa Virasat Realities Pvt. Ltd
Belgavi— *Freelancer*

OCT 2019 - JAN 2021

- Developed a POS system for their super bazaar called Today Bazar
- Developed multi vendor ERP system for their vendors from various taluka who supply construction material.

Technologies Used:

- Java 8, JavaFX, Scene Builder - For JavaFx, Mysql, Hibernate.

EDUCATION
Bachelor of Computer Applications (BCA)
Swami Vivekanand BCA college, Examba

MAY 2015 - Passed with Distinction

CERTIFICATIONS
ASIT, Bengaluru— *BIG JAVA*
BIG Java Certification in C,C++,Java,Spring Boot, **Big Data and Hadoop Training**

Simplilearn— *Cloud Architect*
Currently pursuing Cloud Computing & DevOps