

Vaibhavi Patel

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Experienced software developer with over 3 years of expertise in developing web and cloud-based software applications using Java, SQL, Spring, Hibernate, JavaScript, REST APIs, and MVC frameworks. Passionate about learning new technologies and eager to contribute to the success of the organization. Currently, I am actively seeking a Java Developer role.

SKILLS

- ❖ **Programming Languages:** J2SE, J2EE, jQuery, JavaScript
- ❖ **Web-Technologies:** HTML5, CSS3, JavaScript, jQuery, Bootstrap, JSP, JSON, Ajax
- ❖ **Database Languages:** MySQL, SQL Server, SQLite
- ❖ **Frameworks:** Hibernate, Spring, Spring 4 MVC, Spring boot, RESTful Webservices
- ❖ **Amazon web services:** EC2, Lambda, S3, Identity and Access Management, RDS, Cloud Watch, and Alexa
- ❖ **Dev Tools:** Eclipse, Maven, IntelliJ IDEA, VS-Code, JUnit, Postman, Git, BitBucket

WORK EXPERIENCE

Softvan Inc Feb 2019– Dec 2022

Project: Two-Wheeler loan portal – Client: Financial Company **Software Developer**

- Designed and developed Two-Wheeler loan portal using Spring boot, Jsp, Jstl, javascript, and bootstrap.
- Automated Web-Application to cover a portal's end-to-end pipeline that helped decrease the long-tied on-paper process for checking applicant eligibility within 1 day.
- Utilized spring security to handle user and loan investigator authentication and password encoding.
- Implemented an alert and notification system using Java-Mail API to notify both parties of any unpaid EMI and initiate legal actions as necessary.
- Developed and beautified front end to receive positive feedback from the client.

Project: Source code Generation– Client: Softvan Inc **Backend Developer**

- Fully Automated Source Code generation using Spring boot, Maven, and RESTful Webservices.
- Generate monolithic and microservice project code (Modules and CRUD operations) within a minute improving development performance by 47 %.
- Successfully established and configured an AWS cloud S3 bucket and Lambda function to optimize storage and generate on-demand code, resulting in a 22% improvement in overall performance.

Project: Healthcare Report Generation– Client: Healthcare **Backend Developer**

- Developed a dynamic report using spring boot and RESTful Webservices which depicts real-time data filtering into categories like patient-wise, gender-wise, and disease-wise.
- Accelerated decision-making by 26% by utilizing visualization tools such as bar, line, column graphs, etc.
- Implemented Spring Authorization that provides specific access to different users.
- Developed interactive dashboards and reports that helped increase business value by 15%.

EDUCATION

Gujarat Technological University May 2018
Master of Engineering in Computer Science Gujarat, India

Gujarat Technological University May 2016
Bachelor of Engineering in Information Technology Gujarat, India