**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