VIREN PANCHAL

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SUMMARY

Experienced Full Stack Developer with over 2 years of experience in **Web Development Technologies** and has strong IT background.

TECHNICAL SKILLS

Programming Language: Java, C, C++, ASP.Net
Frontend Technologies: HTML, CSS, JavaScript, jQuery, JSON, JSP, Servlet, JDBC, Angular JS, NodeJS
Backend Frameworks: Spring MVC, Spring Boot, Spring Security, Hibernate, Django, Flask, ASP.Net core.
Database and ORM Tools: MySQL, Oracle, MongoDB, DynamoDB, PostgreSQL
Cloud and Container: AWS (EC2, S3, CloudFront), Azure, Docker
Developer Tools: Eclipse, IntelliJ IDEA, PyCharm, Visual Studio Code, Android Studio, Maven.
Web Servers: Xampp, Apache Tomcat, Apache http
Other Skills: Data Structures and Algorithms, Computer Operations, GitHub, API Understanding, Problem Solving Skill, BDE for IT.

WORK EXPERIENCE AND INTERNSHIPS

Java Developer | Polaris Software Solutions | India   **Aug 2019 – Mar 2022**

- Developed new RESTful APIs and Angular UI screens for the Document Management System
- Developed, Deployed, and sustained Java-based applications optimized for high-volume throughput and low latency.
- Implemented a chunk-based approach for parallel upload of multiple files to Amazon S3 buckets, resulting in 50% more efficient and faster file upload functionality.
- Using the concept of Java Reflection effectively solved the problem of handling dynamically created workflows.
- Crafted various SQL stored procedures, functions and triggers for seamless data migration and data cleanup.
- As a mentor to junior developers, I demonstrated exceptional leadership skills by taking ownership of their growth and development, enabling them to effectively contribute to the team's objectives.
- Ensured feature quality by manual and unit testing, also performed team code review activities to ensure a well-organized and efficient codebase, resolved the issues detected by SonarQube.
- Participated in Agile framework execution by validating project requirements and collaborating in sprint planning and review activities, also controlled the CI/CD pipelines using Jenkins to deploy the application on AWS.

Junior BDE | Vrinsoft Technology | Ahmedabad, India   **Jan 2020 – Oct 2020**

- Leveraged Upwork, LinkedIn, and various tools to drive business growth, generating and converting leads while monitoring market trends and maintaining CRM records as a Junior Business Development Executive.
- Exceeded sales targets, supported cross-functional marketing initiatives, and ready to contribute to the success of a dynamic IT organization by leveraging technology platforms for growth.

Java Intern | WayToWab Pvt. Ltd. | Ahmedabad, India   **June 2018 – March 2019**

- Interned at WayToWeb for final year project, gaining hand-on experience with java and advance web development.
- Worked with experienced team members on a live project, actively contributing to development, implementation, testing, and enhancing teamwork, communication, and problem-solving skills. Developed a deeper understanding of the software development life cycle and gained insights into project management and client interaction.

Web Development Intern | Silverwing Technologies | Ahmedabad, India   **June 2017 – July 2017**

- Web Designer intern, focused on learning web design with Bootstrap Framework. Developed websites using MVC framework and gained basic knowledge of ERP systems.
- Collaborated with professionals on various projects, applying industry best practices. Optimized website performance ensured cross-browser compatibility and implemented SEO principles.

EDUCATION

- **PG Diploma in Computer System Technician-Software Engineering**| Sheridan College| Brampton Canada **Sep 2022-Apr 2024**
- **Bachelors in IT Engineering** | Gujarat Technological University | Ahmedabad, India   **Aug 2015-Jun 2019**

PROJECTS

BookToBook| Gujarat Technical University   **March--2019**
Technology Stack: HTML, CSS, JavaScript, Java, MySQL

- Developed an innovative web platform for convenient online book purchasing and returns, streamlining the process and promoting sustainability by encouraging reuse. Implemented a user-friendly interface using HTML, CSS, JavaScript, and Hibernate, demonstrating market trend identification and practical web development solutions.

Bus Ticket Booking System | Sheridan College   **March--2023**
Technology Stack: HTML, CSS, Java, MySQL, Scene Builder

- During the semester Developed a small Java-based bus ticket booking system with a user-friendly GUI using Scene Builder, integrating MySQL for data management, and implemented features like seat selection, payment processing, and booking history tracking, ensuring data integrity and security.