

AAMAN SAYYAD

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Professional Summary

Full Stack Developer with strong proficiency in **Java, C#, C++, OOPs, HTML5, CSS3, JavaScript (ES6)** and backend development using **JSP, Servlets, ASP.NET, REST APIs**. Experienced in building responsive web interfaces, validating backend logic, and working with **MySQL & MongoDB**. Hands-on experience in Agile development, API integration, data validation, and debugging. Skilled in designing scalable applications with clean code, structured architecture, and strong problem-solving abilities.

Technical Skills

- Languages: Java, C#, C++, JavaScript(ES6), SQL, PL/SQL, HTML5, CSS3
- Frameworks & Technologies: JSP, Servlets, ASP.NET, REST APIs, Bootstrap, React(basic), JDBC
- Databases : MySQL, MongoDB
- Tools: Postman, Git/GitHub, Power BI, Bugzilla, PMT, LOS, MS Excel, MS Word, MS PowerPoint
- Methodologies: Agile/Scrum, SDLC, MVC Architecture, OOP Concepts, Manual Testing, API Testing

Professional Experience

- **SBFC Finance Limited — IT Executive (Database Validation)**
Nov 2024 – Present
 - Validated backend data pipelines and ensured accuracy between **frontend UI and backend APIs** across 29+ collections.
 - Performed **SQL-based data validation**, debugging, and error tracking for multiple backend modules.
 - Improved backend reliability by **resolving 100+ defects** with structured analysis and testing.
 - Enhanced system efficiency by reducing defect leakage by **80%** and improving test coverage by **90%**.
 - Collaborated with cross-functional teams using Agile methodology for sprint-wise development.
- **Share World Solutions — Data Analyst**
Sept 2023 – Oct 2024
 - Extracted, transformed, and validated datasets using SQL for dashboard and backend requirements.
 - Designed analytical reports using Power BI, improving decision-making efficiency
 - Supported documentation and data flow mapping for internal applications

Projects

Online Voting System (in process)

Tech: Java, Servlet, JSP, HTML, CSS, React

- Building an end-to-end digital voting platform with secure authentication and role-based access.
- Designed REST-based communication and backend session management.

IoT-Based Driver's Drowsiness Detection System

Tech: Python, IoT Sensors

- Developed a safety solution using real-time sensor data to detect driver drowsiness.
- Published research paper at STM Journals.

E-Commerce Website Testing (M'Caffeine Platform)

Tech: HTML, CSS, JS, QA Tools

- Performed functional and regression testing on live product builds.

Education

- **PG Diploma (Advance Computing)** – CDAC Bangalore (2025 – Pursuing)
- **B.E. (Computer Science)** – Vishwaniketan Institute of Management Entrepreneurship and Engineering Technology (2020 – 2024) | 72%
- **HSC** – Bharati Vidyapeeth Prashala & Jr. College (2018 – 2020) | 74%
- **SSC** – Seventh-Day Adventist Hr. Sec School (2018) | 70%

Certifications

- **CDAC** – PG Diploma in Advance Computing (in process)
- **Business Intelligence** – Opine Group
- **Geo Data Processing using Python** – ISRO
- **Data Science** – Google

Soft Skills

- Team Management
- Communication
- Problem Solving
- Leadership
- Creativity