Shambhavi Singh

Software Developer | UI/UX • Frontend • Backend • QA | ⚲ Bangalore, Karnataka | 📞 9380250104
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Professional Summary

MCA graduate with hands-on experience across **UI/UX design, frontend development, backend development, full-stack development, and software testing**. Contributed to live software projects as a **Software Engineer Intern at Paperbill Tech Pvt. Ltd.,** working on responsive interfaces, scalable systems, and user-focused solutions. Strong foundation in **Java, MySQL, HTML, CSS, JavaScript**, along with **OOPs, DBMS, and SDLC**. Known for clear communication, problem-solving, and the ability to adapt across roles based on product and team needs.

Technical Skills

Languages: Java, JavaScript, C, C++, Python (Basics)
Web Technologies: HTML5, CSS3, Bootstrap
Database: MySQL
Tools & IDEs: Eclipse, VS Code, Git, GitHub, Figma, Canva, Adobe
Core Concepts: OOPs, DBMS, Data Structures, SDLC, DAA (Design & Analysis of Algorithms)

Professional Experience

Software Engineer Intern | Paperbill Tech Pvt. Ltd. (July 2025 – Sep 2025)(Credential)
- Contributed to **frontend design and development** of the company's main website.
- Improved **responsiveness, layout consistency, and usability** across devices and browsers.
- Collaborated in an agile environment using **GitHub** for version control and team coordination.

Education

Master of Computer Applications (MCA)
Visvesvaraya Technological University, Bangalore | *Dec 2023 – Nov 2025* | Scored: 89.7%
Bachelor of Computer Applications (BCA)
The Oxford College of Science, Bangalore University | *Oct 2020 – Aug 2023* | Scored: 84.6%
Senior School Certificate Examination
Central Public School, Azamgarh | *Apr 2019 – Mar 2020* | Scored: 77.3%

Projects

1. **TrackEase: A Ticket Reservation Portal** (Github-Repository)
   - Developed a **Java-based web application** for managing train ticket bookings.
   - Implemented features as **user authentication, admin panel, journey & ticket creation**.
   - Integrated **MySQL database** for efficient CRUD operations.
   - **Tech Stack**: Java, JSP, Servlets, MySQL, HTML, CSS
2. **College Management System** (GitHub-Repository)
   - Built a centralized system for managing student, faculty, and library data.
   - Automated report generation, result processing, and notification updates.
   - Improved operational efficiency by reducing manual paperwork.
   - **Tech Stack**: HTML, CSS, JavaScript, PHP

Language Proficiency

- **English** (Fluent)
- **Hindi** (Native)