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, C, C++, Python (Basics), JavaScript
Web Technologies: HTML5, CSS3, Bootstrap, Visual Programming
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 the frontend design and development of the company's main website.
- Improved website responsiveness and user interface across devices and browsers.
- Participated in agile development and version control using GitHub.
- Enhanced user experience through interactive layouts and optimized loading speed.

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 ticket reservation system for managing train bookings
   - Included features such as user registration, admin panel, journey creation, and ticket display
   - Implemented MySQL for database management and ensured smooth 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
   - Reduced paperwork and increased operational efficiency for educational institutions
   - **Tech Stack**: HTML, CSS, JavaScript, PHP

Language Proficiency

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