Shivansh Vinod Pandey

✉ shivanshpan26@gmail.com
📞 +91 8928242986
🔗 LinkedIn   GitHub

Professional Summary

Versatile software developer with extensive experience in full-stack development and project leadership. Adept at delivering high-quality, scalable solutions that align with business objectives, with a commitment to continuous learning and innovation.

"Strive not to be a success, but rather to be of value." – Albert Einstein

Professional Experience

Software Developer — YUVA Home Tutors (7-Month Internship)

- Developed and implemented a Sales Management module, optimizing the sales tracking and reporting processes.
- Enhanced the system's efficiency, reducing manual errors and improving data accuracy.
- Collaborated with cross-functional teams to integrate the Sales Management module with existing systems, ensuring seamless operation.

Backend Developer and Project Lead — Child Inoculation Portal (MGM's Medical College Sponsored)

- Led the development of a MERN stack project focused on child inoculation management.
- Contributed as a backend developer, designing and implementing key server-side functionalities.
- Managed the manual deployment of the application on a local server, ensuring its availability and reliability.
- Coordinated with team members to meet project deadlines and deliver a scalable and secure solution.

Malware Analyst Trainee — Employability.life (4-Month Training)

- Completed an intensive 4-month training program focused on malware analysis.
- Conducted in-depth analysis of malware under the guidance of MasterCard's Chief Information Security Officer (CISO).
- Gained expertise in identifying and mitigating potential threats, enhancing overall cybersecurity skills.

Freelance Software Developer — Self-employed

- Developed and deployed a marketing website for Sumi Production, improving online visibility and customer engagement.
- Created a portfolio website for ACUMEN TECH-SOL PVT. LTD., enhancing their digital presence.

Key Projects

- **Career Guidance System (Advanced JAVA)**: Developed a desktop application to assist students in career planning, leveraging Java for a user-friendly interface.
- **Portfolio Website (React, Node.js, Bootstrap, HTML, CSS, JavaScript)**: Built a fully responsive portfolio website, improving client exposure.
- **Result Management System (Python)**: Automated student result tracking, reducing manual workload by 30
- **Job Placement Prediction Website (Machine Learning, Flask)**: Implemented a predictive analytics tool to assist students with job placement based on academic performance and skills.
- **Healthcare Project (Team Lead)**: Successfully led a team to develop a healthcare solution, funded by IEEE Humanitarian Site and MGM's Medical College.

Education

- **B.Tech in Information Technology** — Mumbai University — 2021 - 2025

- **Higher Secondary School** — Sainath Jr College Vashi — 2019 - 2021
- **Secondary School** — R.F. Naik English High School — 2017 - 2019

Certifications

- Java Development Certification
- Python Programming Certification
- Web Development Certification

Technical Skills

Programming Languages: Java, Visual Basic, JavaScript, HTML, CSS, Python
Frameworks and CMS: Bootstrap, React.js
Development Tools and Methodologies: Rapid Application Design (RAD), Object-Oriented Analysis & Design (OOAD), Waterfall Methodology, Prototyping, Integrated Software Development, Microsoft Visual Studio, Jira
Software: NetBeans, PyQt Designer, PyCharm, Visual Studio
Databases: Oracle DB, MySQL, MongoDB
Operating Systems: Windows

Soft Skills

- Project Management
- Database Management Systems (MySQL)
- Team Leadership
- Effective Communication
- Problem Solving
- Adaptability

Leadership & Awards

- **Technical Head** — Information Technology Student Association, Mumbai University
- **Project Lead** — Mahatma Gandhi Mission's vaccine Management Product
- **Hackathon Winner** — Best Idea Award