# **Pranav Pradeep Abhyankar**

Dapoli, Maharashtra | <u>pranavabhyankar@gmail.com</u> | +91 9172604321 <u>https://github.com/pranav-abhyankar</u> | <u>https://www.linkedin.com/in/pranav-abhyankar</u> | Portfolio Website

# **Education**

Vellore Institute of Technology, Bhopal

Bachelor of Technology, Computer Science and Engineering

October 2022 – June 2026 CGPA – 8.65/10

# **Skills**

Languages: Java, Python, JavaScript, TypeScript, SQL, HTML5, CSS3 Technologies & Tools: React.js, Node.js, Tailwind CSS, Linux, AWS

Developer Tools: GitHub, VSCode, PyScripter, Eclipse

# **Projects**

#### Al-Powered Resume Parser and Suggestion Generator | React.js, Node.js, Gemini Al | GitHub Link Aug 2025

- Built a scalable AI-powered resume parser supporting PDF, DOC, and TXT formats with React.js, Node.js, and Google Gemini API, incorporating drag-and-drop functionality that processed 100+ resumes and streamlined multi-format document handling.
- Integrated a keyword optimization and recommendation engine leveraging Gemini AI, which improved ATS match rates by ~30% in benchmark tests and provided tailored suggestions for resume enhancement.
- Created and deployed a responsive front-end with modern UI patterns and cross-device support, reducing manual efforts and improving recruiter-facing readability of resumes by 40%.

# Finance Portfolio Management | HTML5, CSS3, JavaScript, Google AppScript | GitHub Link

June 2025

- Engineered a full-stack finance management platform with Google Apps Script and real-time APIs to monitor stocks and simplify family budgeting, improving data accuracy across 5+ accounts and enabling seamless financial tracking.
- Automated recurring workflows including data retrieval, processing, and synchronization, reducing manual financial updates by 85% while ensuring accuracy across multiple accounts.
- Designed interactive dashboards with advanced visualizations, enabling faster decision-making and improving financial tracking efficiency by 30% through clear representation of portfolio trends.

#### **Work Experience**

#### Full Stack Web Development Intern - Infosys Springboard

Aug 2025 - Ongoing

- Constructed and developed a Kanban-style project management platform with drag-and-drop boards using HTML5, CSS3, Angular.js, and TypeScript, supported by backend APIs for seamless task creation, assignment, and tracking.
- Architected a responsive UI and backend integration that allowed for real-time multi-project workflow management, increasing task-handling efficiency by 45% while supporting scalability across multiple users.
- Applied agile methodologies with Git-based version control, automated testing, and structured documentation, enhancing maintainability and boosting team collaboration efficiency by 20%, while ensuring production-grade deployment readiness.

#### Al Intern – TechSaksham (Microsoft & SAP Joint CSR)

Jan 2025 - Feb 2025

- Developed an Al-powered healthcare chatbot capable of real-time user engagement and providing medically relevant information with 90%+ accuracy through integration of trained machine learning models.
- Executed the complete AI development lifecycle, including data preparation, model training, framework integration, and iterative tuning, improving chatbot response generation speed by 40% for healthcare queries.
- Collaborated with mentors and industry specialists to optimize conversational accuracy and refine response strategies, delivering a 15% boost in contextual accuracy and ensuring real-world applicability of the healthcare chatbot.

#### **Additional Information**

#### **Co-curriculars**

Semi-Final Round - Providence LEAP Ideathon

#### **Extra-curriculars**

Core Member, Technical Team - Microsoft Technical Club VIT Bhopal, Member, Nature and Trekking Club VIT Bhopal, Core Member, Finance Team - Marathi Club VIT Bhopal

# **Certifications**

Google Cybersecurity Professional, Cloud Computing by NPTEL, Marketing Analytics by NPTEL, GEN AI using IBM WatsonX, NVIDIA - Building LLM Applications with Prompt Engineering, AWS Academy Cloud Architecting Badge

# **Languages Known**

English, Marathi, Hindi, Sanskrit, German