Varsha Vijayashwini Panda

Bangalore, Karnataka, India **|** 9972954608 | varshavpanda006@gmail.com | LinkedIn | Github | Leetcode

TECHNICAL SKILLS

Languages: C++, Java, C#, Python
Frontend: HTML, CSS3, Javascript, React, Tailwind CSS, Fabric.js
Backend: Node.js, Express.js
Databases: MongoDB, MySQL, SQLite, Mongoose
Tools & Platforms: Git, GitHub, VS Code, Postman, Bruno, Docker, Render, Netlify, Vercel, Figma, AWS
APIs & Authentication: REST APIs, JWT, Google Gemini API

PERSONAL STATEMENT

Aspiring Full-Stack Developer proficient in C++, Java, and MERN stack, with hands-on experience building AI-powered web applications. Focused on leveraging full-stack development and Generative AI skills to deliver innovative, high-impact solutions in real-world projects.

PROJECTS

AI Resume Analyzer | Github Repo Link   **August 2025**

Built a full-stack web app leveraging Google Gemini API to analyze 50+ resumes per day with ~8 seconds per resume and provide personalized feedback to job seekers.
- **Tech Stack and Frameworks used:** MERN, Tailwind CSS, Google Gemini API.
- **Problem Solved:** Helps job seekers understand resume alignment with roles and prepares them with interview insights beyond keyword matching.
- **Usage:** Supports PDF, DOC, DOCX, and TXT formats; generates top 3 strengths, top 3 areas for improvement, missing skills, and 5 predicted interview questions per resume.
- **Learning Outcome:** Designed structured AI prompts for accurate semantic matching.

CanvasForCause | Github Repo Link   **March 2025 – Present**

Building a MERN platform for digital artwork creation, storytelling, and community engagement.
- **Tech Stack and Frameworks used:** React, Tailwind, Node.js, Express.js, MongoDB, Cloudinary, Fabric.js.
- **Problem Solved:** Provides a creative space for users to share art and connect with peers.
- **Usage :** Enables users to upload and showcase 50+ artworks, fostering a supportive art community.
- **Learning Outcome:** Implemented secure authentication with JWT and HTTP-only cookies, managed cloud media, reducing vulnerabilities ~40% and speeding up Cloudinary uploads ~25%.

EDUCATION ENROLLMENT

Kalvium's UG program in CS (Software Product Engineering)   **2024 - 2028**

Campus: Bangalore | Bachelor's enrollment: B.Tech, CHRIST(Deemed to be University)

ACHIEVEMENTS & EXTRACURRICULARS

- **Hackathons & Competitions:** Smart India Hackathon (SIH) 2024, selected among the Top 20 teams at the university level, contributed to technical design and solution ideation.
- **Technical Contributions:** Solved 150+ Data Structures & Algorithms problems on LeetCode.
- **Certificates:** Earned 5+ certifications from AWS, Google, HackerRank, and Postman.
- **Campus Engagement/Leadership:** School Captain (Class 10) – Led a student body of 500+ students, coordinated 10+ school events, managed a team of prefects, and represented the school in public speaking, debates, and inter-school competitions.
- **Personal Interests:** Digital Illustration, UI design, Sketching, Arts and Crafts.