

Sujit Avchar

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Education

STES Smt Kashibai Navale College Of Engineering, Pune

Nov 2022 – June 2026

BE in Computer Engineering

- GPA: 8.64/10
- Coursework:** Data Structures and Algorithms, Object Oriented Programming, Database Management Systems, Computer Networks

Technical Skills

Programming Languages & Frameworks: C++, Python, Java, JavaScript, HTML, CSS, Reactjs

Technologies: Nodejs, Expressjs, SQL, MySQL, MongoDB, GraphQL, REST API, Git, Google Cloud Platform, Linux, Powershell

Soft Skills: Communication, Debugging, Documentation, n8n, Leadership, Team Collaboration.

Work Experience

Software Engineer Intern

Pune, Maharashtra

WallMag Global Pvt Ltd

Jan 2025 – April 2025

- Automated customer engagement emails using **n8n**, reducing manual workload by 75% and speeding up response time.
- Built a tool using **Python**, **JavaScript** and **Google Forms API** to generate interview forms for different creator categories, simplifying the submission process for interviews later published in the company's monthly magazine.
- Conducted research and comparison of **CMS** platforms such as Supabase and Strapi to support the development of a live event hosting system with jury-based voting.
- Developed a chatbot using **n8n** to handle customer queries coming from WhatsApp and Instagram handles, which increased resolution speed by 80%.

AI Models Quality Analyst

Pune, Maharashtra

Outlier

Sept 2024 – Dec 2024

- Analyzed and optimized LLM-generated mathematical responses using **Python**, improving precision by 20%.
- Guided models to accurate solutions in arithmetic and algebra tasks, enhancing the reliability of AI outputs for math-focused applications.

Projects

NETWRK – AI-Powered Professional Networking Platform [View Here](#)

[Github](#)

- Identified the lack of professional networking platform and built a full stack platform to enable experience sharing and content publishing with 30% increase in engagement.
- Integrated AI chatbot and “Rewrite with AI” features, to help users rephrase and refine their written content.
- Technologies used:** Reactjs, Nodejs, Expressjs, MongoDB, Git, Generative AI, JWT authentication.

OrganizeIt - Automating File Management for Enhanced Productivity [View Here](#)

[Github](#)

- Launched a desktop tool to automate file categorization by type, addressing the inefficiency of manual file organization.
- Achieved 1000+ global users with 90% satisfaction, saving users an average of 40% in productivity time and demonstrating scalable real-world impact.
- Technologies Used:** Python, Tkinter, PyInstaller, Inno Setup, Git

Competitive Programming & Achievements

- Ranked in top 19.6% programmers on Leetcode, demonstrating strong algorithmic thinking and problem solving skills.
- Awarded a Letter of Recommendation by the CEO of WallMag Global for exhibiting exceptional professionalism and leadership potential. [Link to LOR](#)
- Coding Profiles:** [Leetcode](#), [Codeforces](#), [Codechef](#)

Certifications

- Advanced C++ and Python Training, Indian Institute of Technology, Bombay [Link](#)
- AWS Cloud Practitioner Essentials, Amazon Web Services [Link](#)
- Full Stack Web Development Bootcamp, GeeksForGeeks [Link](#)