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WORK EXPERIENCE

- ABB India Limited, Nashik** | Software Development Engineer Intern *Feb 2026 – July 2026*
 - Project OpEx:** Automated Project Drafting and Approval system with Microsoft Copilot Bot "Project Assist" for streamlined workflow management.
 - Project MDAS:** Automates ABB's purchase order approvals by routing requests through managers to the store-keeper.
 - MIA (Material Inward Automation):** Designed Power BI and Power Automate solution delivering real-time stock status to stakeholders daily, eliminating manual updates.
 - OpEx 3.0 Cost Saving Dashboard:** Developed Power BI Dashboard with automated refresh for real-time cost visibility across divisions.**Tech-Stack:** Python, Power Apps, Power Automate, Power BI, Share Point, Microsoft Copilot, Postman, ABBY AI.
- SoftCrowd Technologies, Nashik** | Data Science & Machine Learning Intern *Dec-2024 – Jan 2025*
 - Stack Overflow Survey Analysis:** Developed a Power BI Dashboard analyzing the 2024 Stack Overflow dataset, covering programming languages, tools, job satisfaction, education, and developer demographics.**Tech-Stack:** Python, Power BI, Pandas, Numpy, Matplotlib, Seaborn, Jupyter Notebook.

OTHER PROJECTS

- Chronical Of JIT:** A 2D Pixel art game, developed to educate new STEM students to learn about Engineering Education and Entrepreneurship.
Tech-Stack: Lua, Love2D, Git, Aseprite, Tiled Map, STI, Windfield
- Insightify:** Web-App to capture and response over a scene in real-time.
Tech-Stack: HTML, Python, Hugging-FaceTB, PyTorch, Transformers by Hugging Face.
- Agumentor:** A Virtual Painting Application to let users draw on desktop devices screen using hand gestures. Build a foundation for potential future hand tracking based systems.
Tech-Stack: Python, OpenCV, NumPy, Git

EDUCATION

- Bachelor of Computer Science & Engineering with Honors in Data Science** *Aug 2023 - Jul 2026*
Jawahar Education Society, Institute of Technology, Management and Research, Nashik
Recent 8th Sem SGPA: **9.40 / 10** and CGPA: **8.61/10**
- MSBTE Diploma Course in Computer Engineering** *Aug 2019 – May 2022*
Sandip Polytechnic, Foundation, Nashik
Percentage: **82.74%**

SKILLS

- Programming Languages:** Python, C++, JavaScript, TypeScript
- Core Concepts:** HLD and LLD System Design, Data Structure and Algorithms, Object-Oriented Programming
- Frameworks:** React.js, Next.js, Node.js, Express.js, Git, Postman, GraphQL, REST API
- Databases and Cloud:** MongoDB, SQL, Firebase, Cloud Deployment
- Design & Visualization:** Figma (UI/UX), Blender (3D Modeling), Pixel Art and Animation

ACHIEVEMENTS

- Google Arcade Trooper (Jan-Jun 2025)
- Google Arcade Champion (Jun-Dec 2024)
- NPTEL Certification in DBMS
- ISRO Certification for LiDAR Data Processing and Applications Course

LONG TERM GOALS

Gaining Proficiency in (AWS) Amazon Web Services, Kubernetes, Microservice Architecture, Docker, CI/CD (Continuous Improvement Continuous Deployment) Pipelines, Agentic AI & Workflow Automation