

ADITHYA GOWDA

+91 9741658306 — adithyagowdadhi9@gmail.com

Kanakapura, Karnataka

LinkedIn — GitHub

Summary

Aspiring Software Engineer with foundational knowledge of programming, machine learning concepts, and cloud platforms such as AWS and Oracle Cloud. Experienced in building academic and mini projects using AI-assisted tools for learning and problem-solving. Motivated to grow technical skills and contribute to real-world software solutions.

Skills

- **Languages:** Python, JavaScript, HTML, CSS, SQL
- **Frameworks & Technologies:** React.js, Node.js, YOLO, MobileNetV2
- **Cloud & Platforms:** AWS, Oracle Cloud, Linux (Ubuntu), Google Colab
- **Tools:** VS Code, GitHub, Postman, SQL Databases
- **Core Concepts:** Machine Learning & AI, Object Detection, Computer Networking, Operating Systems

Projects

- **Accident Detection & Alert System** *Ongoing*
Designed and implemented a real-time accident detection system using Python and YOLO-based models.
Tech Stack: Python, YOLO, MobileNetV2, OpenCV
- **Pixel Re-arrangement Image Processing System**
Collaborated with a peer to design and implement an experimental image processing solution. Developed algorithmic approaches for pixel manipulation and transformation.
Tech Stack: Python, Image Processing Libraries

Professional Experience

- **Project Intern — GlobCred.money** Nov 2025 – Dec 2025
Managed 50+ client and student inquiries for study-abroad program consultations. Maintained digital records and documentation with high accuracy, supporting ongoing case management.

Leadership & Volunteer Experience

- **Capgemini Student Ambassador** — Conducted outreach campaigns and onboarded students for brand awareness initiatives.
- **LinkedIn Learning Co-Pilot** — Promoted AI-powered learning initiatives, driving student participation.
- **Student Placement Coordinator** — Coordinated placement drives with startups and tech companies.
- **Theatre Club Lead** — Planned and executed large-scale performances, managed budgets, led a team of 15+ members.
- **Design Lead — Centre for Grassroots Research & Innovation (GRI)** — Managed design deliverables and logistics.

Education

- **Bachelor of Technology in Computer Science** Aug 2024 – Present
Jain (Deemed-to-be University), Bangalore
CGPA: 8.0/10 (Up to 3rd Semester)
- **Pre-University (Science + Biology)** 2022 – 2024
Rural PU College, Kanakapura
- **High School (10th Grade)** Completed 2022
Jain Public School, Bangalore

Certifications

- Oracle Cloud Infrastructure 2025 Certified Networking Professional
- AWS Cloud Practitioner Essentials

Languages

Kannada (Native) — Hindi (Fluent) — English (Fluent) — Tamil (Basic)