

# ANIL KUMAR PEDDABAYI

Shankerpally, Telangana, India | [anilkumarpeddabayi@gmail.com](mailto:anilkumarpeddabayi@gmail.com) | +91 9052403507

[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [HackerRank](#) | [LeetCode](#) | [CodeChef](#)

---

## CAREER OBJECTIVE

Aspiring Software Developer, AI/ML Engineer, and Full Stack Developer proficient in Python, Java, and React.js. Experienced in building scalable AI solutions and data-driven applications, I am dedicated to enhancing user experience through innovative software. A collaborative problem-solver eager to contribute to impactful technology projects.

---

## EDUCATION

### B.Tech in Computer Science Engineering (AI & ML)

Vidya Jyothi Institute of Technology, Hyderabad — *Expected Aug 2026*

CGPA: 7.2

### Diploma in Computer Science Engineering

Bandari Srinivas Institute of Technology — *June 2023*

CGPA: 6.66

### Secondary School Certificate (SSC)

ZPHS Perveda School, Shankerpally — *March 2020*

CGPA: 9.8

---

## PROJECTS

- **MedPlanner – AI-Powered Healthcare Assistant**  
Developed a healthcare app for symptom analysis, doctor booking, and medication reminders; reached 100+ users.  
*Technologies:* React.js, Python, NLP, OCR, Geolocation.
- **Farm to Home – Smart Agriculture Platform**  
constructed a web platform connecting 50+ farmers directly to consumers, increasing local sales by 20%.  
*Technologies:* React.js, Tailwind CSS, Flask, MySQL.
- **Task Manager – Productivity Web Application** | [LINK](#)  
Created a simple task manager using HTML, CSS, and JavaScript to add, edit, and delete tasks with local storage for saving data.
- **Solo Study Tracker – Personalized Learning Companion**  
Implemented a web app to track study sessions with smart alerts and goal monitoring.  
*Technologies:* Node.js, Express.js, MongoDB.
- **Image Captioning and Text Generation** | [LINK](#)  
Trained a CNN-RNN model to generate accurate image captions with an 80% BLEU score.  
*Technologies:* Python numpy, TensorFlow, Keras, Django.

- **Student Management System – Full Stack Web Application** | [LINK](#)  
Developed a complete end-to-end platform to manage students, faculty, attendance, marks, and admin operations with secure authentication and role-based dashboards. Implemented CRUD modules, API integrations, and a scalable database design with modern UI components.  
**Technologies:** React.js, Next.js, Spring Boot, Java, MySQL, REST APIs.
- 

## INTERNSHIPS

- Google AI-ML Virtual Internship, EduSkills — *Apr–Jun 2024* / [LINK](#)
  - Google Android Developer Virtual Internship, EduSkills — *Oct–Dec 2024* / [LINK](#)
  - Juniper Networking Cloud Virtual Internship, EduSkills — *Jan–Mar 2025* / [LINK](#)
  - AWS Academy – Data Engineering Virtual Internship, EduSkills — *Apr–Jun 2025* / [LINK](#)
  - VAULTOFCODES Virtual Internship – Web Development — *1 Jun–1 Jul 2025* / [LINK](#)  
Finished a practical project covering HTML, CSS, JavaScript basics, and responsive design.
  - Salesforce Virtual Internship – CRM Fundamentals / [LINK](#)  
Learning core Salesforce CRM concepts, tools, and cloud-based workflows.
  - Swecha Internship – Data Collection Intern / [LINK](#)  
Assisting with real-world data collection, organization, and community research tasks.
- 

## ACHIEVEMENTS & TRAINING

- Completed a 4.5-month project-based Python training at Datapoint Info Solutions, including building an Image Captioning Project using CNN and RNN models, enhancing practical coding and logical thinking skills.
  - Gained IoT system exposure during a workshop at VJIT, focusing on sensor integration and real-time data monitoring.
  - Participated in a Generative AI workshop (SWECHA) to gain hands-on experience with AI tools and model development.
  - Salesforce Trailmix by SB – VIP 2025  
Completed PD1 Certification Modules and Agentforce Modules, gaining practical knowledge in Salesforce CRM and cloud workflows.
- 

## TECHNICAL SKILLS

**Programming Languages:** Python, Java, C, C++

**Web Development:** HTML, CSS, JavaScript, React.js, Node.js, Flask, Django

**Databases:** MySQL, MongoDB, SQL

**Cloud & DevOps:** AWS, Salesforce CRM, Git, GitHub (basic)

**Machine Learning & AI:** TensorFlow, Keras, NLP, OpenCV, Scikit-learn, Pandas, NumPy

**Others:** REST APIs, Agile Development, Version Control, Data Analytics

## SOFT SKILLS

- Analytical Problem-Solving
  - Team Collaboration & Communication
  - Adaptability & Quick Learning
  - Time Management & Self-Motivation
- 

## CERTIFICATIONS

- Oracle Academy — Core Java | [LINK](#)
- Oracle Academy — Database Programming with SQL | [LINK](#)
- ISRO — Geo Data Processing using Python & ML | [LINK](#)
- Cisco — Python Essentials | [LINK](#)
- Cisco — Data Analytics Essentials | [LINK](#)
- Infosys Springboard — Machine Learning using Python | [LINK](#)
- Robotronix — Robotics & IoT Workshop | [LINK](#)
- Google (Coursera) — Foundations of Cybersecurity | [LINK](#)