KANAKA DURGA PULAVARTHI

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 LinkedIn | GitHub

Vijayawada, Andhra Pradesh - 520011, India

OBJECTIVE

Being a enthusiastic computer science student,I am eager to apply my skills in driving innovation,growth and excellence in dynamic organization.

EXPERIENCE

- **Wealth Associates** *Feb 2025 Aug 2025*
  Team lead and Backend Developer On-site
  ○ Led a development team for a real estate platform, managing sprints, task assignments, and code quality, while contributing to backend API and MongoDB data architecture.

- **TechSaksham – Microsoft & SAP (AICTE Edunet Foundation)** *Nov 2024 Dec 2024*
  AI Intern Remote
  ○ Developed an AI-driven Attendance Management System using Face Recognition, automating attendance tracking and reducing manual effort.

- **CodSoft** *Feb 2024 Mar 2024*
  Java Development Intern Remote
  ○ Developed console-based applications (Number Game, Word Counter, ATM Interface) and improved skills in OOP, input handling, and debugging

EDUCATION

- **NRI Institute of technology** *Expected 2026*
  B.Tech-CSE(AIML) Vijayawada, India
  ○ CGPA: 9.53

- **Sri Sarada Educational Institutions** *2020-2022*
  Intermediate Vijayawada,India
  ○ Percentage: 97.4%

- **Ravindra Bharathi Public School** *2019-2020*
  Secondary Education Vijayawada, India
  ○ GPA: 10/10

PROJECTS

- **Real Estate App** *Feb 2025 - Aug 2025*
  Tools:React Native · Node.js · Express.js · MongoDB · REST APIs · Git []
  ○ Contributed to backend development for wealth associates app, implementing secure APIs, database operations, and server-side functionality to support React Native web and Android platforms in a team-based environment.

- **Rice Leaf Disease Detection** *Oct 2024*
  Tools: Python,Google Colab []
  ○ Developed a high-accuracy Rice Leaf Disease Detection system using a hybrid CNN–LSTM deep learning architecture to classify rice leaf diseases from agricultural image data. Authored a research paper based on this work, which is currently under peer review for publication.

SKILLS

- **Programming Languages:** C, Java, Python
- **Frameworks:** React,React Native,Spring Boot
- **Web Technologies:** HTML, CSS, Java script
- **Database Systems:** My SQL,MongoDB
- **Data Science & Machine Learning:** Scikit-Learn, TensorFlow, Pandas, NumPy, Matplotlib, Google Colab,Kaggle
- **Cloud Technologies:** AWS

CERTIFICATIONS

- **Machine Learning with python at IBM developer skills network** *Sep 2024*
- Python(Basic) by Hackerrank *Sep 2024*
- Artificial Intelligence Job Simulation from Forage *May 2024*