

KANDENA SIVA PRASAD

Bachelor of Technology
Bapatla Engineering College

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portfolio: <https://sivaprasad.onrender.com/>

CAREER OBJECTIVE

To secure a challenging position in a reputable organization where I can effectively contribute my skills, learn continuously, and grow professionally while making a meaningful contribution to the company's success.

EDUCATION

- Bachelor of Technology in Information Technology. 2021-2025
Bapatla Engineering College, Bapatla, Andhra Pradesh. CGPA:8.04
- Board of Intermediate Education. 2019-2021
Narayana Junior College, VSKP, Andhra Pradesh. MARK:956
- Board of Secondary Education. 2018-2019
Sri Sai Niketan High School, Andhra Pradesh. CGPA: 9.5

TECHNICAL SKILLS

- Programming Languages: Python, Java, C
- Web Technologies: HTML, CSS, JavaScript
- Database Management: SQL
- Tools & Frameworks: Jupyter Notebook, UI Path, Git, Django

INTERSHIPS & TRAINING

- Data Science Using Python | May 2023
 - Explored data analysis, machine learning, and visualization techniques
 - Worked on real-world datasets using Pandas, NumPy, and Matplotlib
- Robotic Process Automation (RPA) - UI Path Academy | April 2023
 - Learned automation workflows, bot development, and process optimization
- Java Full Stack Development | April 2024
 - Gained hands-on experience in Java, Spring Boot, REST APIs, and MySQL
 - Developed a web-based employee management system as a capstone project
- Python Programming & Development | Feb 2025

PROJECTS

- Deposit Term Investment Analysis (May 2023 - July 2023)
 - developed a predictive model to analyse customer investment behaviour
 - Utilized Python, Pandas, and Jupiter Notebook for data analysis- Improved decision-making in banking's
 - **Project Link:-** <https://bank-term-deposit-prediction-with-django.onrender.com/>
- AI-Powered Smart Travel Planner (Feb 2025 – April 2025)
 - Designed and developed **TravelEazy_**, an AI-powered travel planner using Artificial Intelligence (AI) and real-time data
 - Integrated **OpenAI's GPT model** to generate personalized travel itineraries based on user preferences.
 - Used **Google Maps API** to display routes and suggest nearby tourist places.
 - Integrated **Gemini AI chatbot** for real-time travel assistance and smart itinerary suggestions.
 - Used **Weather API** to show live weather updates for selected destinations.
 - Developed a **budget splitter** tool to help users manage group travel expenses efficiently.
 - Focused on building a clean, interactive UI for a smooth user experience.

SOFT SKILLS

- Problem-Solving & Analytical Thinking
- Strong Communication & Collaboration
- Adaptability & Self-Learning

ACHIEVEMENTS & EXTRACURRICULARS

- Participated in coding & Quiz competitions
- Participated in many universities level KHO-KHO sports competitions