

Gude Gopi Krishna

+91 8897091415 | gopikrishna2005gk3@gmail.com
linkedin.com-Gopi | github.com-Gopi

EDUCATION

Bachelor of Technology in CSE(Artificial Intelligence and Data Science) <i>Vishnu Institute of Technology, Bhimavaram</i>	2023 – 2027 CGPA: 9.09*
---	----------------------------

EXPERIENCE

Data Science Master Virtual Internship <i>AICTE - Altair</i> <ul style="list-style-type: none">Completed a hands-on virtual internship covering Python, Pandas, NumPy, machine learning, and data visualization.Worked on real-world projects involving data preprocessing, predictive modeling, and EDA (Exploratory Data Analysis).Gained experience in data-driven insights, feature engineering, and model evaluation.	April 2025 – June 2025 <i>Online</i>
Web Development Intern <i>Cognifyz Technologies</i> <ul style="list-style-type: none">Developed responsive web applications using HTML, CSS, JavaScript, and React.Integrated APIs and debugged production-level frontend features.	June 2025 – July 2025 <i>Online</i>

PROJECTS

Diabetes Prediction ML Model
Technologies Used: Python, Pandas, NumPy, scikit-learn, Jupyter Notebook

- Predicted diabetes based on patient features such as glucose level, BMI, age, and blood pressure.
- Performed data preprocessing, exploratory data analysis, feature selection, and model training with Logistic Regression and Random Forest.
- Evaluated model performance with accuracy, F1-score, and ROC-AUC metrics.

Resolvenow – Online Complaint Management System
Technologies Used: React, Node.js, Express, MongoDB

- Full-stack web application for registering, submitting, and tracking complaints.
- Implemented secure user authentication and an admin panel for complaint resolution.
- RESTful APIs with Express and MongoDB to support dynamic frontend interaction.

Chatbot-GenAI (AI Conversational Agent)
Technologies Used: Python, Flask, Google Gemini API, HTML/CSS/JavaScript

- AI-powered chatbot responding to user queries via Flask backend and Google Gemini API.
- Responsive frontend interface handling real-time user inputs and AI responses.

TECHNICAL SKILLS

Languages: Java, Python, HTML, CSS
Databases: MySQL
Libraries: Pandas, Numpy, Matplotlib, Seaborn, Scikit-learn
Developer Tools: Git, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Design Tools: Canva, Figma
Familiar With: Microsoft Excel, PowerPoint, Microsoft Word
Area of Interest: Data Science, Data Analytics
Soft Skills: Problem Solving, Self-Learning, Adaptability, Teamwork, Time Management

CERTIFICATES

- Chatbot Creation
- Data Analytics — HCL Career Shaper™
- Python for Data Science (4-week NPTEL course) — IIT Kharagpur, Score: 61%
- Programming in Java (12-week NPTEL course) — IIT Kharagpur, Score: 63%
- AI-ML Virtual Internship — AICTE in collaboration with AWS Academy