

LAKKU SATHYAJITH REDDY

Bengaluru, Karnataka

☎ +91-8088445596

✉ lakkusathyajithreddy@gmail.com

🌐 [Lakku Sathyajith Reddy](#)

CAREER OBJECTIVE

As a passionate software developer with a strong foundation in Python, data analytics, and databases, I am eager to contribute my skills to a dynamic and innovative team. I am excited about the opportunity to work on projects and collaborate with talented professionals to drive positive outcomes

EDUCATION

Presidency University

Bachelor of Technology in CSE(AIML) - CGPA - 9.16

2021 – 2025

Bengaluru, Karnataka

Krishnamurthy JR college

Physics, Chemistry, Mathematics - Percentage - 95.8%

2019 – 2021

Nellore , Andhra Pradesh

COURSEWORK

- Artificial Intelligence Machine Learning
- Database Management Systems (DBMS)
- Data Structures and Algorithms (DSA)
- Software Development Life Cycle (SDLC)
- Generative AI

INTERNSHIP/PROJECTS

Raspberry based Sign language interpreter model | Python, OpenCV

2022

- Developed a model to interpret sign language gestures in real-time, enhancing communication accessibility for the hearing impaired.

Nike Sales Insights Dashboard: Data-Driven Analysis Using PowerBI | PowerBI

2023

- Emphasizes the analysis of sales data across different time periods.
- Points out the use of predictive models to forecast future sales and identify top-performing locations.

Clear Sky Weather Model | Machine Learning

2023

- Analyze and predict seasonal patterns and long-term trends to provide insights into climate changes and historical comparisons.

Build a Smart Shopping Assistant with AlloyDB and Vertex AI | Artificial Intelligence

2024

- Developed a smart shopping assistant using AlloyDB and Vertex AI Agent Builder to provide personalized recommendations, answer customer queries, and enhance the overall shopping experience.

TECHNICAL SKILLS

Languages: Python, Java, HTML, CSS, SQL

Developer Tools: VS Code, Eclipse, PowerBI, Google Cloud Platform

PERSONALITY SKILLS

- Problem-solving
- Teamwork
- Communication
- Adaptability
- Creativity

CERTIFICATIONS

- **Prompt Engineering for Everyone**

Certified by - IBM Developer Skills Network

- **Python 101 for Data Science**

Certified by - IBM Developer Skills Network

- **Python Essential**

Certified by - Cisco

PARTICIPATIONS

- **Smart India Hackathon - 2024**

- * Participated in the Smart India Hackathon (SIH) and secured second place in the inter-college competition for our deepfake technology-based project.

- **Google code vipasana season 6 - 2024**

- * Gained valuable insights and practical experience through my participation in Code Vipassana Season 6.

- **Amazon ML Hackathon - 2024**

- * Gained valuable teamwork experience while participating in the Amazon ML Hackathon (2024) with a talented team of 4.