# SAI SURAJ R

+91 6366077715 | suraj.shetty4600@gmail.com | GitHub | LinkedIn

### **EDUCATION**

**Global Academy of Technology** 

Bangalore, India

2021 - 2025

Cumulative GPA: 8.02/10.0

Relevant Coursework: Data Analysis, Software Engineering; Deep Learning

Bachelor of Engineering in Artificial Intelligence and Machine Learning

### WORK EXPERIENCE

ACE DESIGNERS LTD

Bangalore

Security Engineer Intern

Oct 2024 – Dec 2024

- Performed VAPT on internal and external networks, identifying and mitigating vulnerabilities.
- Used tools like Nmap, Metasploit, and Burp Suite for security assessments.
- Assisted in strengthening cybersecurity by implementing security enhancements.

FEYNN LABS SERVICES Remote

Machine Learning Intern

Aug2024 – Sep 2024

- Built and deployed ML models to analyse consumer behaviour and market trends.
- Worked with Python, R, SQL, and data visualization tools for data analysis.
- Processed and analysed medium/large datasets to extract actionable insights.

#### **PROJECTS**

### SECURE E-VOTING SYSTEM USING ETHEREUM BLOCKCHAIN | LINK

2025

- -Developed a secure blockchain-based e-voting system with a Dapp, leveraging smart contracts for transparent and tamper-proof voting.
- -Integrated MetaMask for authentication, used Hardhat for development, and built a React-based frontend.

### LANGCHAIN STREAM LIT CHAT FOR EDA USING LLM'S LINK

2024

- Built an interactive EDA chat application using Lang Chain and Stream lit, leveraging OpenAI GPT for natural language- driven data analysis.
- Integrated LLMs to assist with exploratory data analysis, enabling dynamic insights and automated data interpretation.

## REAL-ESTATE WEBSITE (MERN Stack) | LINK

-Developed a full-stack real estate website using the MERN stack, enabling property listings, searches, and user authentication.

-Implemented interactive UI with React, backend with Node.js and Express, and MongoDB for data storage.

## SQL-BASED AD CAMPAIGN ANALYSIS DASHBOARD | LINK

2024

- -Built an interactive ad campaign analysis dashboard in Looker Studio, providing insights on CTR, impressions, and ROI.
- -Optimized SQL queries to reduce load time by 40% and integrated React.js, Airflow, and Power BI/Tableau for data visualization

## **SKILLS**

**Technical:** Python (Advanced), C/C++, SQL, JavaScript, R programming, PHP, NoSQL, HTML/CSS(Advanced), LLMs (Basic), NLP(Intermediate)

Frameworks: Bootstrap, ReactJS, NodeJS, ExpressJs, NextJs, Canva, Figma

Cloud and DevOps: Docker, AWS S3, EC2, Git

Other Skills: Problem Solving, Data Structures, Big Data

### **CERTIFICATIONS**

- Carrer Essentials in Business Analysis MICROSOFT
- Data Analytics Essentials CISCO
- Generative AI with Large Language Models COURSERA