Gouthami Maheswari Yetukuri

Portfolio: https://gouthamivetukure.github.io/portfolio/

Email: ygouthamimaheswari@gmail.com Mobile: +91 7702093974 Education

• Malla Reddy Engineering College for Women

Hyderabad, India

Nov 2021 - June 2025

Coursework: Cloud Computing, Database Management Systems, Web Technologies, Computer Networks, Python, Machine Learning

• Naravana Junior College

Hyderabad, India

LinkedIn:linkedin.com/in/gouthami345

XII (Telangana State Board of Intermediate Education); 80%

Bachelor of Technology in Information Technology; GPA: 8.86/10.0

Jul 2019 - May 2021

• MNR School of Excellence

Hyderabad, India March 2019

XII (Telangana State Board of Intermediate Education); 76%

Technical Skills

• Languages: Python, Java (Basic), SQL, HTML, CSS, JavaScript

• Frameworks/Libraries: Flask

• Tools & Platforms: AWS, Cloud Computing

• Databases: MySQL, MongoDB

• Domains: Machine Learning, Artificial Intelligence

Internships

AWS Cloud Engineer Intern, DevElet - Hyderabad, India

Aug 2024 - Sept 2024

- Designed and deployed a serverless solution using AWS Lambda and Amazon SES to automate email notifications, enhancing system responsiveness and reducing infrastructure overhead.
- Set up and configured an EC2-hosted dynamic website to ensure scalable and reliable user access, handling server provisioning, deployment, and performance optimization.
- Technologies Used: AWS Lambda, Amazon SES, EC2, Serverless Architecture, HTML, CSS, JavaScript

Web Development Intern, CODIT Solutions - Hyderabad, India

May 2024 - June 2024

- Developed BLOGIT!, a technical blog platform to highlight the latest trends in technology, focusing on content relevance and visual engagement.
- Designed a fully responsive user interface using HTML, CSS, and JavaScript to ensure a seamless browsing experience across devices.
- Collaborated with team members and conducted research on emerging technologies to maintain fresh and informative
- Technologies Used: HTML, CSS, JavaScript

Academic Projects

- Skill Matching & Recommendation System: Designed and developed a skill-matching platform using Machine Learning and Flask to recommend ideal project collaborators based on complementary skills and user profiles. The system featured a responsive frontend built with HTML, CSS, and JS, enabling real-time interaction and seamless user experience (Nov - Feb 2024).
- Energy Auditing in IOT Devices: Designed an energy monitoring system leveraging wireless sensors and cloud platforms for real-time tracking, centralized cloud-based analysis, and improved energy efficiency (Jan - May 2023).
- Farm Help: Developed Farm Help, a web platform using HTML, CSS, and JavaScript to directly connect farmers with customers by eliminating intermediaries. It features a responsive and user-friendly interface to ensure a smooth browsing and transaction experience (Aug - Dec 2022).

Certifications

- Cisco Certified Python Essentials I & II
- Cambridge C1 Advanced English Proficient
- Cloud Machine Learning Engineering and MLOps, Coursera
- Machine Learning, NPTEL
- Oracle MySQL certification
- Cloud Foundations, Coursera