

Rokkam Sai Praveen

Roll No.: 20BQ1A05L0

Bachelor of Technology

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GitHub Profile

LinkedIn Profile

EDUCATION

•Bachelor of Technology in Computer Science and Engineering

2020-24

Vasireddy Venkatadri Institute of Technology, Guntur

CGPA: 8.86

PERSONAL PROJECTS

•Portfolio Website

Developed the portfolio website to showcase my skills and my experience

- Contains the projects to view which I have built by using current trending technologies
- You could get know my work which I had done by viewing the portfolio.

•Firebase Image Gallery

A react based web application which allow users to download and upload images in real time.

- Used Firebase Authentication(SDK) to facilitate authentication & Cloud Firestore to store data.
- Technology Used: Reactjs, Firebase, Tailwind Css.

•Air Quality prediction

Predicts the air quality of future days uses the classification and regression.

- Contains the dataset of the previous days air quality by using that it could predict the future air quality.
- Technology Used : Machine Learning, Classification.

EXPERIENCE

•SmartKnower Machine Learning Internship

June - September 2022

SmartKnower

Online

- In-depth understanding of Python, Data Science and Machine Learning Topics.
- Proficient in problem solving in python, Data Science and building Machine Learning Models.
- Strong knowledge of Data science topics such as NumPy, Pandas and data visualization and machine learning topics like scikit learn.

CERTIFICATION

–Azure Developer Associate

April, 2023

Microsoft

AZ-204

- * focuses on various aspects of Azure development, including Azure Functions, Azure Logic Apps, Azure Event Grid, Azure Service Bus..
- * developing for Azure Security, Azure Identity, and Azure App Service.

TECHNICAL SKILLS AND INTERESTS

skills:Python, Javascript, HTML+CSS, Java, Tailwind Css, PowerBi, Figma, Azure Cloud

Libraries : Python Libraries, ReactJs

Web Dev Tools: Git, Github, Figma, VSCode

Frameworks: ReactJs

Cloud/Databases:MongoDb, Firebase, Relational Database(mysql)

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

Areas of Interest: Front End Development, Machine Learning and Data Science.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

ACHIEVEMENTS

*24-hr hackathon in V.R.Siddhartha college, Vijayawada 24 hours

6-7 October, 2023

- Helped to attract close to 300 attendees to the event.
- Built an application on MERN stack and achieved the prize over 35 teams in that hackathon.

*Problem Solving using python geeks for geeks

LeetCode

- I have solved over 600 problems using python in these platforms.
- It helped me to gain confidence in problem solving.