Rokkam Sai Praveen

Roll No.: 20BQ1A05L0

Bachelor of Technology

Vasireddy Venkatadri Institute of Technology, Guntur

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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

•**Weather App using React and Tailwind Css**

Developed a high-performing Weather App using React and Tailwind CSS, enabling users to access real-time temperature and time infor

- Facilitating users to know the temperature of their city and current time.
- Used Live temperature can be located used OpenWeathermap api.
- Developed and implemented complex user interfaces using Reactjs and Tailwind CSS.

•**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.

•**Bird Species Prediction App**

By Image Processing of bird photo, it could predict the species of the Bird.

- All the bird species data is processed and ML model is created for prediction.
- Technology Used : Machine Learning, Natural Language Processing, Flask.

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 bulinding 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)

Relevent 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

∗**Problem Solving in Geeks for Geeks**

Solved over 500 problems in geeks for geeks and leetcode. Currently second in the institutional rank in my college in gfg platform.

✦**Hackathon experience in Vr Siddhartha College** 24 hour full stack hackathon, Vijayawada *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.