Sreeranga Bharani

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EDUCATION

Srinivasa Ramanujan Institute of Technology

BTech in CSE(AI-ML)

Anantapuramu

2020 - 2024

Narayana College

Anantapuramu Intermediate in MPC

2018 - 2020

EXPERIENCE

SRIC Anantapur

Anantapur

Web Developer Intern

May 2022 - Present

- Developed a full-stack web application using Html css , Javascript , php codeigniter framework and mysql
- Collaborated with clients to understand their requirements and implemented custom features to meet their needs

AWS academy

Virtual Internship

AI-ML virtual Intern

May - July 2023

· Complete an AI-ML virtual inernship in aicte portal supported by aws academy and gained some knowledge about AI-ML

VMware IT Academy Supported Virtual Internship Program

Virtual Internship

Java SpringBoot and Modern Application Developer

Nov 2022 - Jan 2023

• Completd a Java SpringBoot and Modern Application Developer in VMware and learned how to create a java application using SpringBoot framework

PROJECTS

Meet Home

Nodejs, Expressjs, websockets, Mongodb

- Contributed to the development of a high-quality video calling application, facilitating seamless communication for remote teams.
- Implemented features including multi-participant video calls, stream toggling, and intuitive full-screen mode. Leveraged WebRTC, Socket.io, and Node.js for real-time communication capabilities

Gesture Controlled Mouse

Python, MediaPipe, PyAutoGUI

• Contributed to a project enabling the control of the computer mouse cursor using hand gestures, enhancing accessibility and user experience by using Mediapipe and PyAutoGUI

HACKATHONS AND CODING CONTEST

Smart India Hackathon

Participated in hackathon

• Participated in that hackathon and presented a solution for online payment fraud, by detecting the fraud accounts, based on the previous feedback of customers and indicating them as a fraud account before a transaction.

Flipr Hackathon

Particiapted in hackathon

 Participated in that hackathon and Developed a video calling web application using nodejs, WebRTC and web sockets and deployed it.

Hackwithsrit

Winner in coding contest

• Stood as a winner at this coding contest and got some prize money, which was held in our college by solving the questions in less time using java.

TECHNICAL SKILLS

Languages: Java, Python, C, SQL, JavaScript, HTML/CSS, R, php

Libraries: pandas, NumPy, Matplotlib Frameworks: Codeigniter, Bootstrap

Developer Tools: Git, Weka, Hadoop, VS Code, Visual Studio, IntelliJ, Eclipse