MOGALAPU SRIRAM CHOWDARY

+91 9381436552 | mogalapusriram391@gmail.com | LinkedIn | Github | Website

EDUCATION

National Institute of Technology, Raipur CPI: 9.14
Bachelor of Technology in Computer Science and Engineering *2021 – 2025*

Tirumala Junior College Percentile: 98.8%
Senior Secondary XII *2019 – 2021*

Sri Chaitanya (E.M) High School CGPA: 10
Secondary X *2018 – 2019*

EXPERIENCE

BIU Intern Jan25 - Jul25
Piramal Finance *Mumbai*
- Developed and deployed two **React JS** frontend applications on **AWS Amplify**, delivering streamlined solutions that enhanced operational efficiency for the Business Intelligence Unit (BIU) team.
- Designed and managed comprehensive **Power BI** dashboards to visualize key business metrics and support data-driven decision-making processes.
- Built scalable **Flask** backend architecture integrating **AWS API Gateway**, **S3 storage**, and **GitHub** version control to deliver robust HTTP **API** endpoints with the help of DevOps Team.

PROJECTS

E-KYC Verification | *Link* | *Github* Dec 2024
- Developed and deployed a web-based e-KYC solution for seamless **user identity verification** through financial institutions, ensuring compliance with regulatory standards.
- Implemented secure user **authentication** mechanisms, improving the onboarding process for financial institutions by enhancing security protocols using **Blockchain**.
- Created an intuitive and user-friendly front-end interface with **React**, simplifying the document submission and verification process using **MERN** Stack.

Crypto Notes | *Link* | *Github* May 2024
- Built a notes-taking app using the **MERN** stack (MongoDB, Express, React, Node.js) for users to write, save, and manage notes securely.
- Integrated user login and registration with JWT (**JSON Web Tokens**) for secure access and data protection.
- Created a responsive, user-friendly interface with **React** and **Bootstrap**, ensuring a seamless experience across devices.

TECHNICAL SKILLS

Languages: C++, Python, JavaScript
Web Development: HTML, CSS, Tailwind CSS, React.js, Node.js, Express.js, Bootstrap, Flask
Databases: MySQL, MongoDB, Snowflake, PostgreSQL
Other Skills: Data Science, Machine Learning, OOP, DBMS, Operating Systems, Data Structures, Blockchain
Developer Tools: AWS, Git, GitHub, Power BI, Azure Cloud Platform, VS Code, Visual Studio, Power Automate

ACHIEVEMENTS

Highest Rating of **1586** in Leetcode | *Link* 2024
Secured **44**th Rank in CODERUSH Challenge at College | *Link* 2023
Achieved **963**rd Rank out of 15,000 Participants in STARTERS 82 of Codechef Contest | *Link* 2023
ONGC SCHOLAR 2021
Top 1% in JEE-Mains 2021

Position of Responsibility

Web Master for ICCINS-2025 Website of NIT Raipur, CSE Department: Currently updating and maintaining the website for the International Conference organized by the CSE Department of NIT Raipur [Link].