Mediga Sai koushik

medigasaikoushik@gmail.com | 9010313828

EDUCATION

NIT DURGAPUR

BTECH IN ELECTRONICS AND COMMUNICATION ENGINEERING Grad. 2019 | West Bengal, IN CGPA: 7.87

SRI CHAITANYA COLLEGE

HIGHER SECONDARY SCHOOL Grad. May 2014 | Hyderabad Percentage: 96.9

NARAYANA CONCEPT SCHOOL

HIGH SCHOOL 2012 | Hyderabad CGPA: 9.8

LINKS

LinkedIn://mediga-sai-koushik-5604a9138

Angellist://mediga-sai-koushik Github://medigakoushik

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms Object Oriented Programming

SKILLS

LANGUAGES

• C • C++ • Javascript

FRONTEND

- HTML CSS Bootstrap
- ReactJs React Native Redux

BACKEND

• Laravel • Node.js • Express.js

DATABASES

• SQL • Mongodb

OTHER

• AWS • Firebase • GIT

HOBBIES

- Cricket Badminton
- Exploring new technologies

LANGUAGES

- English Telugu
- Hindi

EXPERIENCE

BIZACUITY SOLUTIONS PVT. LTD. | FULL STACK DEVELOPER

July 2019 - Present | Hyderabad

ACCELERATOR | HTML,CSS,Javascript

Project: UI developer for bizacuity's product accelerator, an AI based software as a service platform which provides valuable insights to gaming companies

MEDTECH STARTUP APPLICATION | Node.js,ReactJs,React Native

Project: Developed Mobile application using react native and firebase for Avyantra Health Technologies, a data analytics startup which provides healthcare solutions leveraging machine learning.

• Developed dashboards using reactjs for frontend and nodejs for backend that provide key insights about the data.

LAND BANK SYSTEM | Laravel, React Native

Project: Developed web and mobile application for collectorate of Hyderabad district, Telangana Government to maintain a database of all the land details.

- Designed efficient database structure to store the data without any redundancy.
- Simplified user experience by providing searching, sorting options and provided key information in the form of tags.
- Developed admin portal including dashboard providing key insights.
- Developed mobile application for land inspections.

FACIAL ATTENDANCE TRACKING SYSTEM | Laravel, React Native. Redux

Project: Attendance tracking mobile application through facial recognition for collectorate of Khammam District, Telangana Government.

- Implemented amazon rekognition API for verifying the attendance through facial recognition, applied various strategies to avoid fake attendances.
- Managed push notifications to inform officer about their attendance status.

MICROSOFT DYNAMICS 365 | Javascript Developer

Project: Migration of on-premise "Customer Relationship Management" application of PSAV client to on cloud "Microsoft Dynamics 365".

- Role: Developer in customization team.
- Developed and tested solutions, plugins to maintain the same functionality in new migrated cloud application and also to customize it as per the business requirement.

PERSONAL PROJECT

SOCIAL MEDIA WEB APPLICATION I MERN Stack

• Implemented social media features like users can follow/unfollow other users, can post picture with description. Users can like and comment on posts.

ACHIEVEMENTS

- Received Merit-cum-means Scholarship NIT, Durgapur for all four years
- First in Mathematics Olympiad Xth Standard

EXTRA-CURRICULAR ACTIVITIES

- •Volunteer under National Service Scheme, NIT Durgapur
- Parade Instructer NSS, Durgapur Chapter