# Mediga Sai koushik

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# **EDUCATION**

## **NIT DURGAPUR**

B.Tech, Electronics and Communication Engineering Grad. 2019 | West Bengal CGPA: 7.87

#### SRI CHAITANYA COLLEGE

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

## NARAYANA SCHOOL

HIGH SCHOOL 2012 | Hyderabad CGPA : 9.8

# LINKS

Portfolio://koushikmediga.tk LinkedIn://mediga-sai-koushik Github://medigakoushik

# SKILLS

## **LANGUAGES**

• C • C++ • Javascript

#### **FRONTEND**

- HTML CSS Bootstrap
- ReactJs React Native
- Redux

#### **BACKEND**

• Laravel • Node.js

#### **DATABASES**

• SQL • Mongodb

## **TOOLS**

• AWS • GIT

# **HOBBIES**

- Playing Piano
- Playing/Watching Cricket
- Tech-Savvy

# LANGUAGES

- English Telugu
- Hindi

# **EXPERIENCE**

## **BIZACUITY SOLUTIONS PVT. LTD.** | FULL STACK DEVELOPER

July 2019 - Present | Hyderabad

# **ACCELERATOR** | HTML,CSS,Javascript

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

## MEDTECH APPLICATION | Node.is, ReactJs, React Native

- Developed mobile application using react native for a data analytics startup which provides healthcare solutions leveraging machine learning.
- Also developed web dashboards and reports portal using reactjs and node.js that provides key insights.

## LAND BANK SYSTEM | Laravel, React Native

- Developed a Landbank web and mobile application for collectorate of Hyderabad district, Telangana Government to maintain a database of all the land parcel details.
- Designed efficient database structure to store the data without any redundancy
- Developed Admin panel to view and manage all the data for the administrators.
- Simplified user experience by providing searching, sorting options and provided key information in the form of tags.

#### ATTENDANCE TRACKING SYSTEM | Laravel.React Native.Redux

- Worked on Attendance tracking mobile application developed using Laravel and React Native for Officers to record their attendance using facial recognition.
- 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 and Tester

- Project is to migrate on-premise Customer Relationship Management system of PSAV client to on cloud Microsoft Dynamics 365.
- 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 PROJECTS

#### **SOCIAL MEDIA WEB APPLICATION** I MERN Stack

• Implemented social media features like users can follow other users. Users can post picture with description, which can be liked and commented by other users

## CHAT WEB APPLICATION | Node.jS, Socket.io

 Implemented chat rooms having basic functionality like whatsapp group chat. Users in same room can chat, see all the other users, see notification of users joining and leaving the room.