# SHIVA GANESH NERELLA

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#### **EDUCATION**

### **B. TECH IN COMPUTER SCIENCE & ENGINEERING**

ICFAI Foundation of Higher Education, June 2017 - Aug 2021

Percentage: 80.42%

#### **Board Of Intermediate**

Narayana College, Hyderabad, March 2017

Percentage: 85%

### SSC, Class 10th

Tejaswi High School, March 2015

Percentage: 9.2 CGPA

#### **SKILLS**

Programming Languages: PYTHON, C++, C, HTML, CSS, JAVASCRIPT, MySQL

Tools: REACT, Django, MongoDB, Git, Github

#### **CERTIFICATIONS**

- NATIONAL LEVEL essay writing April 2019
- Algorithms and Data Structures (NPTEL) Oct 2018

#### **HOBBIES**

- Reading Blogs
- Browsing Internet
- Sharing Knowledge(Teaching)
- Strategy Sports (Chess, Connect)

#### **WORK EXPERIENCE**

## TECH I.S.India Pvt. Ltd., Bangalore.

Junior Engineer | Aug 2021 – Present

Engineer and Team Coordinator responsible for developing 15 projects and 3 tools for Company internal and external client projects and coordination of team members.

Responsibilities include:

- Developed and maintained 8 company projects as a Junior Full Stack Developer.
- Strategized and created a 8 month plan to meet company targets and Client Satisfaction which led to accomplishing targets every month as required on all grounds.
- Guided 70+ US Clients in resolving issues related to Java, Python, Data Science, Frontend, Backend, and implementation of different Algorithms.
- In addition to Internal team projects, worked for developing 3 Japan based Client Projects on Stock Prediction and Racing simulators on AWS.

#### **VEDAINFO, HYDERABAD**

Intern | February 2020 – June 2020

- Contributed to a Network monitoring software (Java) Maintained Database of logins and logouts of the network IP management for new device
- Produced over 40+ SQL queries for Database Management and analysis.
- Worked on 1 Python(Django) application.

## **PROJECTS**

### **Task Management System**

- Created an organization wide system which was able to log data and analyze leading to a 20% improvement in communication between team members and leaders.
- 90% of everyday tasks were logged and graded on with ease which produced data for analysis of employee task and lead to better distribution of task
- Rest APIs made for 7 models across 4 Django apps.

Tools Used: React, Django, Redux, SQL

### **Customer Management System**

- Created a system for client management where each client had their details logged including personal details and 1 system for employees to keep track of every job and interviews for the clients. Around 1500 clients were logged into this system
- Everyday Applications and Interviews were logged by the clients which enabled 100+ employees and 1500 + students to find all data in a single place
- Rest APIs made for 10 models across 3 Diango apps.

Tools Used: React, Django, Redux, SQL

## **Other Company Projects**

- Learning Management System
- Application Tracking System
- SQL based Dashboards and Queries
- Linkedin Scraper