# Pavan Sai Teja Kondaiahgari

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pavan-k-teja

in pavan-k-teja

### **EDUCATION**

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, SRICITY

B.Tech in Computer Science and Engineering Aug 2019 - Present CGPA: 9.0

#### FIITJEE JUNIOR COLLEGE

INTERMEDIATE - MPC, TSBIE Jun 2017 - May 2019 Percentage: 95.2%

## KKR'S GOWTHAM CONCEPT SCHOOL

10<sup>th</sup> STANDARD - CBSE May 2017 Grade: 10.0

#### LINKS

Portfolio:// pavankteja.tech Github:// pavan-k-teja LinkedIn:// pavan-k-teja Twitter:// pavankteja Leetcode:// pavanthecoder GFG:// pavanthecoder

## COURSEWORK

C programming
Data Structures and Algorithms
Computer Networks
Database Management Systems
Full Stack Development
Compiler Design
Object Oriented Programming
Data Analytics
IT Project Management
Agent Based Modeling and
Simulations

## INTRESTS

Problem-solving Writing Gaming Music

### TECHNICAL SKILLS

#### **LANGUAGES**

C/C++ • Java • Python • HTML/CSS • JavaScript • SQL

#### TOOLS/FRAMEWORKS

Git • ReactJS • NodeJS • ExpressJS • MongoDB • Truffle • Bootstrap

#### **TECHNOLOGIES**

Heroku • Linux • Jupyter • MATLAB • Ganache • MySQL

#### **PROJECTS**

# **STUDENT DASHBOARD** | NodeJS, ExpressJS, MongoDB February 2021

- Developed a good looking web application using HTML/CSS, Node, Express to automate student's tasks.
- Project was used by 1000+ university students to manage academic performance and track their daily activities.
- Helps admin to keep track, manage all students efficiently and improve communication with them.

## **ETHEREUM MARKETPLACE** | REACTJS, GANACHE, WEB3JS July 2021

- A decentralized web application that simulates the process of buying, selling, and viewing owned goods.
- Built using Ganache to mimic a blockchain and Metamask to connnect the browser to user's wallet.
- Worked on smart contracts which are created using Solidity language and worked on real-time updates for seemless interface.

# **POCKET CUBE SOLUTION FINDER** | NodeJS, ExpressJS, MongoDB August 2021

- API that generates all optimal solutions for pocket cube or one random solution. Hosted on RapidAPI.
- Developed using NodeJS for the server and MongoDB to store pocket cube analysed data.

#### **ACHIEVEMENTS**

• Solved 500+ DSA problems on various platforms like GFG, LeetCode, InterviewBit, Codeforces.