Pavan Sai Teja Kondaiahgari

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EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, SRI CITY
B.Tech - Computer Science and Engineering
Aug 2019 - Present
CGPA: 8.98

FIITJEE JUNIOR COLLEGE
Intermediate - MPC, TSBIE
Jun 2017 - May 2019
Percentage: 95.2%

KKR'S GOWTHAM CONCEPT SCHOOL
10th 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

Data Structures and Algorithms
Database Management Systems
Full Stack Development
Compiler Design
Object Oriented Programming
Operating System
Agent Based Modeling and Simulations

INTERESTS

Rubik's Cube • Piano • Gaming • Self-improvement

TECHNICAL SKILLS

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

TOOLS/FRAMEWORKS
Git • ReactJS • NodeJS • ExpressJS • MongoDB • MySQL • Bootstrap

TECHNOLOGIES
Heroku • Linux • Jupyter • MATLAB • Ganache

PROJECTS

STUDENT DASHBOARD 🔗 | NodeJS, ExpressJS, MongoDB
February 2021

- Developed an aesthetic 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 collect in-depth performance analysis of all students and efficiently improve communication with them.

KICKSTART 🔗 | ReactJS, NodeJS, MongoDB, Redis
April 2022

- Led team of 5 to design and develop a Full Stack web application that helps entrepreneurs buy and sell startups.
- Responsible for creating, improving, developing back-end logic of the application using NodeJS and MongoDB.

ETHEREUM MARKETPLACE 🔗 | ReactJS, Ganache, Web3JS
July 2021

- A decentralized web application that simulates the process of buying, selling, and viewing owned products.
- Built using Ganache to mimic a blockchain and Metamask to connect the browser to user's wallet.

POCKET CUBE SOLVER 🔗 | NodeJS, MongoDB
August 2021

- API that computes 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.