Pavan Kumar Chennupati

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EDUCATION

Prasad. V. Potluri Siddhartha Institute of Technology

2022-2026

B. Tech. Computer Science and Engineering

Current CGPA: 9.20/10

Sri Bhavishya Junior College

2022

 $Intermediate\ PCM$

CGPA: 9.38/10

Icon Public School

2020

Remote

CBSE

CGPA: 8.76/10

SKILLS

Languages: C/C++, Java, JavaScript, Python, HTML, CSS, LATEX

Frameworks: ReactJS, NodeJS, ExpressJS, Material-UI

Libraries: Redux, Tailwind CSS, GSAP, Shad CN, Bootstrap CSS

Tools: Git/GitHub, Linux, Figma, Postman

Databases: MongoDB, MySQL

PROJECTS

Contest Tracker | ReactJS, ExpressJS, NodeJS, MongoDB Tailwind CSS, Git/GitHub

- Developed a Web Application for the users to track their performance in Competitive Coding Platforms
- Used Databases and developed APIs that extract data of the user from the platforms.

Abbrev-It | ReactJS, ExpressJS, NodeJS, Gemini API, Tailwind CSS, Git/GitHub

- Developed a Web Application provides tools to generate .
- Integrated Gemini API, and worked with AI APIs.

R to D (Currency Converter) | ReactJS, NodeJS, Tailwind CSS, HTML/CSS

- Developed a Web Application that converts the Rupees to Dollar and vice-versa.
- Learned how to use ExchangeRate API (Commercial APIs), and write API requests and handle errors.

VitaMin-D | ReactJS, Tailwind CSS, Git/GitHub, VS Code

- Developed a web application for Analysing the symptoms faced by user and determining probable vitamin deficiencies.
- Collaborated with Govt Schools, Doctors to demonstrate for the community on using this app and Learning about the Vitamins and their sources.

Fetal Classification ML | pandas, Matplotlib, Python, Machine Learning, Google Collab

- Trained an ML model that classifies fetal health in order to prevent child and maternal mortality.
- Used Random forest and Logistic Regression, implemented data cleaning.

EXPERIENCE

Web Developer Intern

CodeAlpha Nov. 2023 - Dec. 2023

• Designed and Developed web applications.

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• Integrated APIs and worked with Databases.