

PERATHURU CHANDRAVAMSI

Chennai-600057 | Tamil Nadu |

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OBJECTIVE

Recent Engineering Graduate with a strong foundation in React JS, JavaScript, HTML, CSS, Bootstrap, Python, and SQL, along with practical experience in web development and projects. Proven ability to develop and maintain web applications and platforms, focusing on innovation and quality. Adept at using APIs and web frameworks to create dynamic, user-friendly interfaces. Passionate about leveraging technical skills in a collaborative team environment to contribute to impactful projects and grow professionally.

EDUCATION

College Of Engineering Guindy, Anna university **2019 - 2023**

- Bachelor of Engineering - Electrical and Electronics Engineering
- CGPA : 8.34

Narayana Junior College **2017 - 2019**

- Intermediate(12th)
- CGPA : 9.8

ZPP High School **2016 - 2017**

- High School(10th)
- CGPA : 9.0

SKILLS

- **Frontend Development:**
React JS, JavaScript, HTML, CSS & Bootstrap.
- **Backend Development & Databases:**
SQL, RESTful API's, MongoDB
- **Programming:**
Python
- **Tools and Technologies:**
Git, Postman, VS Code, My SQL

EXPERIENCE

Mu Sigma Business Analytics | Web Developer Intern

July 2022 - Aug 2022

- Worked on React JS Framework based web applications development.
- Gained hands-on experience in Debugging and API Integration.
- Worked on how API's, Web Sockets and Service Workers work.

PROJECTS

- **Lora Based IOT System to Monitor and Control Smart Home – Final Year Project**

Developed an IOT based automation system by using LORA module for implementing high range applications and accessing the system using simple Blynk based mobile application. This project main aim is to improve safety, security, and comfort for the user.

- **Affiliate E-Commerce Website**

Developed a React JS based Responsive eCommerce website for affiliate marketing, integrating APIs from Amazon and other platforms to fetch product data.

- **Movie Search Website**

Developed a React JS based website to display movie ratings, with data dynamically fetched using API keys. Implemented a user-friendly search functionality for efficient movie discovery.

- **Govt-Public Website**

Developed a MERN Stack based Responsive website that enables the public to submit queries directly to the government online. The platform allows government officials to efficiently address, resolve, and update the status of queries efficiently.

- **Tourism Website**

Developed a React JS based website to assist tourists and travelers in easily discovering famous and scenic destinations across India, enhancing their travel experience.

CERTIFICATIONS

- Python Programming | **NPTEL**
- **HTML, CSS, Bootstrap, JavaScript, Python, SQL** | **NxtWave**
- Python | **Kaggle**
- React JS, JavaScript, HTML, CSS | **Let's Upgrade**

CO-CURRICULAR ACTIVITIES

- Led the **Workshops Team**, organizing multiple tech workshops during college symposiums and fests.
- **Event Organizer** for WAVES, a National-level symposium conducted by the EEE department at CEG.
- Volunteered with the National Sports Organization (NSO).

LANGUAGES

- **Telugu** (Native), **English** (Fluent), **Tamil** (Fluent), **Hindi** (Basic)