Pavan Kumar Maruboina

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OBJECTIVE:

As a B.Tech student specializing in AI & ML, I am eager to leverage my programming skills in a Full Stack Developer role, focusing on both front-end and back-end development to create innovative software solutions.

SKILLS: -

FRONT-END – Html, CSS, JavaScript ,React.js (Basic)
PROGRAMMING – Python, C
FRAMEWORK – Node.js,Express.js
DATABASE – SQL ,MongoDB
SOFT SKILLS – Logical Thinking, Quick Learner, Collaborative Working, Positive Attitude, Good Communication

EXPERIENCE: -

AI/ML & Data Science - *Intern* - (MAY - JULY 2024)

During this internship, I gained hands-on experience in AI/ML with a focus on data science. Worked with large datasets, performed preprocessing and analysis, and built machine learning models using Python libraries like Pandas, NumPy, and Scikit-learn. Contributed to real-world AI/ML projects by implementing predictive analytics.

Cloud Security, Virtual — *Intern.-* (JAN - MARCH 2024)

Participated in a virtual internship on cloud security, focusing on safeguarding cloud infrastructures and applications. Collaborated on vulnerability analysis, security control implementation, and incident response planning, contributing to the protection of sensitive data.

ACHIEVEMENTS: -

- **COURSERA CERTIFICATION**: Front end Development with 85.41%.
- **COURSERA CERTIFICATION**: Javascript Basics with 96.13%.
- **COURSERA CERTIFICATION**: Introduction to Artificial Intelligence with 88.88%.
- **SPOKEN TUTORIAL**: Python programming language with 80%.
- **SPOKEN TUTORIAL**: C programming language with 77.5%.

EDUCATION: -

Geethanjali Institute of Science and Technology, Nellore — *B. TECH*
*(*DEC 2021 - MAY 2025) CGPA – 8.74

Sri Chaitanya jr Inter, Nellore — *12th*
*(*JUNE 2019 - APRIL 2021) CGPA - 9.46

Balaji Vidhya Mandir School, Nellore— *10th*
*(*JUNE 2018 - APRIL 2019) CGPA – 9.3

CERTIFICATIONS: -

PYTHON – SpokenTutorial, IBM (coursera).

JAVASCRIPT – IBM (coursera).

C - Spoken Tutorial

Frontend development – IBM (Coursera).

Cloud Security – Eduskills

Introduction to Artificial Intelligence – META (coursera)

LANGUAGES: -

ENGLISH

TELUGU

HINDI

PROJECTS: -

Freelancer Marketplace (MERN Stack) -

- **Description:** The Freelancer Marketplace project uses the MERN stack to facilitate a platform where freelancers can create profiles, bid on projects, and clients can post job listings and communicate with freelancers.
- **Features**: Includes role-based interfaces for freelancers and clients, real-time messaging, and secure payment integration. Admins can manage users and projects.
- **Technology:** Utilized React.js for the frontend, Express.js and Node.js for the backend, and MongoDB for database management. Designed an intuitive UI for a seamless user experience.

https://github.com/M-Pavan-Kumar/Freelancer-website

Restaurant Application (MERN Stack)

• **Description**: The Restaurant Application project is built using the MERN stack, allowing users to browse the menu, place orders, and manage their shopping cart. The platform includes both frontend and backend functionalities to handle user authentication, order processing, and dynamic content updates.

• **Features**: Dynamic menu display with items fetched from a MongoDB database, Cart functionality with the ability to add, remove, and update items in real-time, Integrated customer review system, allowing logged-in users to post feedback,Toast notifications for successful actions (e.g., adding items to the cart, login confirmation).

https://github.com/M-Pavan-Kumar/Restaurant_application

Personal Portfolio Website (MERN Stack)

Developed a personal portfolio website to showcase projects, technical skills, and achievements. The portfolio is built using modern web development technologies, featuring an intuitive and responsive design. It highlights projects like the Freelancer Marketplace and Restaurant Application, with detailed descriptions and GitHub links for code review.

Technologies: HTML5, CSS3, JavaScript, React.js

https://github.com/M-Pavan-Kumar/Pavan_Portfolio

HOBBIES: -

- **Browsing internet**
- **Knowing about new technology**
- **Watching movies**
- **Playing games (volleyball, kabaddi)**
- **Listening to music**
- **Exercising**