



vignesh ravikrindi

GET IN TOUCH!

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PERSONAL DETAILS

- Current Location Giddalur
- Date of Birth May 10, 2005
- Gender Male

SKILLS

- Web Development
- Web development Intern
- HTML
- CSS
- Javascript
- React.js
- Node.js
- Machine Learning
- MySQL
- Soft Skills

LANGUAGES KNOWN

- English (Both)
- Telugu (Both)
- Hindi (Read/Write)

CERTIFICATIONS

- Developing Back-End Apps with Node.js and Express
- Developing Back-End Apps with Node.js and Express
- 212CSE2305: DATABASE MANAGEMENT SYSTEMS

TEST RANKS

- JEE Mains : 93200

RESUME SUMMARY

I am a passionate individual with experience in machine learning and web development. I specialize in classifying sonar signals using machine learning algorithms and have honed my skills in HTML, CSS, and JavaScript through building e-commerce websites and interactive applications. My goal is to contribute to innovative projects that make a difference.

EDUCATION

Graduation

Course	B.Tech/B.E. (Computers)
College	Kalasalingam Academy of Research and Education, Virudhunagar, Virudhunagar
Score	85%

Class XII

Board Name	Andhra Pradesh
Medium	English
Year of Passing	2022
Percentage	95.6%

Class X

Board Name	Andhra Pradesh
Medium	English
Year of Passing	2020
Percentage	98%

INTERNSHIPS

internpe, May 2024 - June 2024

- As a web development intern at InternPe, I had the incredible opportunity to work on a series of challenging and rewarding projects. Over the course of the internship, I developed a range of web applications, each honing my skills in HTML, CSS, and JavaScript. Calculator App: My first task involved creating a simple calculator, which laid the foundation for understanding basic web functionalities. E-Commerce Website: Next, I built a fully functional e-commerce site, diving deeper into user interface design and frontend development. To-Do List App: I then created a To-Do List app, enhancing my skills in developing interactive and dynamic web applications. Connect Four Game: Finally, I developed a Connect Four game, which was a fantastic exercise in game logic and advanced JavaScript techniques. Throughout these projects, I received invaluable guidance and support from the InternPe team.

PROJECTS

Connect 4 game, May 2024 - June 2024

- I developed a Connect Four game using HTML, CSS, and JavaScript. This classic two-player game, where players alternately drop colored discs into a grid, was an exciting and challenging project. I focused on creating an engaging user interface with responsive design, ensuring the game works seamlessly across different devices. The game logic was implemented using JavaScript, handling aspects such as alternating turns, checking for a win or draw, and resetting the game. CSS was used to style the grid, discs, and overall layout, making the game visually appealing. This project enhanced my skills in DOM manipulation, event handling, and implementing game algorithms. Completing this task was a fantastic learning experience, allowing me to combine creativity with technical proficiency. I'm grateful to InternPe for the opportunity and excited to share the video demonstration of my Connect Four game.

E-Commerce Website Development , May 2024 - June 2024

- I developed a fully functional e-commerce website using HTML, CSS, and JavaScript. This project required creating a user-friendly interface where users can browse, search, and purchase products seamlessly. I structured the website using HTML, ensuring clear and organized content. With CSS, I designed responsive layouts, product displays, navigation

menus, and other elements to enhance visual appeal and usability across different devices. JavaScript was used to implement interactive features such as adding items to the cart, product filtering, and image sliders. This project taught me advanced styling techniques, responsive design principles, and dynamic user interaction handling. Additionally, I gained experience in debugging, version control, and simulating backend interactions for a comprehensive user experience. The e-commerce website project was a valuable learning experience, significantly improving my frontend development skills and preparing me for more complex web development challenges.

Sonar-Based Rock and Mine Classification Using Machine Learning, March 2024 - March 2024

- Sonar technology has been widely used in various applications, including the detection of submerged objects such as rocks and mines. Machine learning algorithms offer the potential to enhance the accuracy and reliability of this detection process. In this presentation, we will explore a machine learning approach to classifying sonar signals as either rock or mine, providing valuable insights for underwater operations and military applications.

Machine learning algorithms can be employed to analyze sonar signals and classify them into different categories, such as "rock" or "mine." These algorithms learn from labeled datasets containing examples of sonar signals and their corresponding classifications. By training the model on these datasets, it can learn to identify patterns and features in the signals that distinguish rocks from mines.

Sports team performance prediction, October 2023 - November 2023

- Predicting the performance of sports teams is a multifaceted endeavor that merges the thrill of sports with the precision of data analysis. In this report, we embark on a journey through the world of sports team performance prediction, a domain that has captured the imagination of sports enthusiasts, data analysts, and stakeholders alike. Our exploration commences by delving into the significance of sports team performance prediction, underscoring its relevance in diverse aspects of the sports landscape, from sports betting and fantasy leagues to team strategy and fan engagement.

We present a holistic approach to sports team performance prediction, transcending individual sports and embracing a multisport perspective. Our overarching goal is to showcase how predictive models, grounded in machine learning and data analytics, can offer insights adaptable across a spectrum of sports.