ARTHANAREESWARAR RAVI

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EDUCATION

Bannari Amman Institute Of Technology

Erode, Tamil Nadu

B.Tech Artificial Intelligence And Data Science | CGPA: 8.34

Aug 2021 - Jun 2026

SKILLS

Programming Languages : Python(Proficient), Java

Backend: NodeJS, Express **Frontend:** HTML, CSS, React

DBMS : Firebase, MySQL, MongoDB **Areas of Interest:** Algorithm-Based Development

Other Skills: Solution-oriented, Public Speaking, Versatility, Collaborative Thinking

INTERNSHIP EXPERIENCE

Itjobsx.com /HTML, CSS, JavaScript, ReactJS/

Aug 2024 - Oct 2024

Software development Intern

- Designed and established a fully responsive webpage for a specific section, resulting in a 40% increase in user engagement and a 25% decrease in bounce rate.
- Tackled engineering challenges related to detecting and removing fake bots and posts, reducing spam by 60% and improving content quality.
- Integrated ReCAPTCHA, enhancing website security and decreasing bot registrations by 70%, providing a safer user experience.

PROJECTS

React Digital Business Admin Panel [Reacts, NodeJS]

View link

- Constructed an interactive Admin Panel with React JS, improving sales analytics visibility for 15+ team members; the new interface accelerated data retrieval by 50%, facilitating quicker decision-making for marketing strategies.
- Implemented responsive design using Bootstrap and JavaScript for optimal performance across all devices.
- Integrated APIs to fetch, update, and display business data in real-time, improving decision-making and efficiency.

Animated Portfolio [HTML, CSS, and JS]

View link

- Developed a personal portfolio website with smooth animations, increasing visitor interaction by 40%.
- Implemented responsive design, enhancing mobile user experience and boosting traffic by 25%.
- Showcased projects dynamically, improving engagement with potential employers by 35%, as measured by increased inquiries.

Rain Prediction System [Python, Flask, HTML, CSS, Js]

View link

- Built a Rain Prediction System using Flask with 92% accuracy, improving forecast reliability.
- Deployed a machine learning model, reducing false predictions by 20% for better planning.
- Designed a responsive web interface, increasing user engagement by 30% with real-time forecasts.

ACHIEVEMENTS

Coding Profiles: Top 15.15% (Rating: 1666) (Leetcode) / Rank 35 (Rating: 1720) (GeeksForGeeks)

Rating: 856 (Codeforces) (Global Rank 205 starter 152) Rating: 1400 (2 star) (CodeChef)

CERTIFICATIONS

Python (Basic) (Haker rank) link

Dec 2023

Software Engineer Intern Certificate (Hacker rank) link

Jun 2024

Python for Data Science, AI & Development (Coursera) link

Dec 2023

Exploratory Data Analysis for Machine Learning (Coursera) link

Nov 2023