FEMIN B J

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SKILLS

C | HTML | CSS| JAvaScript | JQuery | NodeJS | Bootstrap | MATLAB | Aurdino | Canva | Excel

WORK EXPERIENCE

Windplus private limited | Maintenance Engineer   **Feb 2023 - Mar 2023**
- Successfully completed a one-month internship, Where I diligently pursued comprehensive knowledge and mastery of **Wind Turbines**, demonstrating unwavering dedication.

Infotech | Front-end developer   **Aug 2023 - Oct 2023**
- Successfully completed a two-month internship, Where I diligently worked with HTML and CSS
- Worked in more than 10 projects and experienced the live industry interaction.

EDUCATION

Loyola - ICAM College of Engineering and Technology , Chennai   **2020 - 2024**
- Bachelor of Engineering (B.E) in Electrical and Electronics Engineering | CGPA **8.874**

Bapuji Memorial Higher Secondary School   **2019 - 2020**
- HSE (Class -12) | Aggregate **85%**

Mother Theresa Matric Higher Secondary School   **2017 - 2018**
- SSLC (Class -10) | Aggregate **92%**

PROJECTS

Movie review website   **April 2024**
- Developed a dynamic movie review website using HTML, CSS, and jQuery.
- Implemented interactive features and responsive design to enhance user experience.
- Utilized jQuery to streamline DOM manipulation and create seamless, interactive UI elements.

Blog Website   **Feb 2024**
- Developed a fully functional blog website using HTML, CSS, and jQuery.
- Implemented features allowing users to create, edit, and publish blog posts.
- Ensured a responsive and user-friendly interface for an optimal user experience across devices.

Engine control unit Monitor   **March 2023**
A MATLAB module checks for malfunctioning of ECU before it occurs using machine learning .
- Real time checking of faults of the ECU module and indicate to the user about potential faults
- live inputs of ECU were given to ML model which checks and predicts the potential faults
- Won the **best project** award in the Licet hackathon

ACADEMIC AND EXTRACURRICULAR ACHIEVEMENTS

- Won **LICET HACKATHON** for best project pitching for our ECU monitor   **March 2023**
- **School pupil leader** for my academic year 2019-2020.   **June 2019**
- **Academic topper** award for the batch 2020-2024.   **March 2024**
- **Mentored** my fellow mates in the Hack challenge conducted by our college.   **June 2022**

CERTIFICATIONS

- MATLAB onramp   **June 2022**
- C programming - Skillrack   **Sept 2022**
- HTML and CSS -Udemy   **Feb 2023**
- Web Development Complete Guide -Udemy   **March 2023**
- C++ Programming - Skillrack   **April 2023**
- Google IT Administration - Google   **May 2023**