

HARSH SAGAR

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EDUCATION

SATHYABHAMA UNIVERISTY, Chennai

Bachelor of Engineering (B. E.) in computer science engineering

July 2020-June2024

CGPA: 8.9/10

PITTS MODERN SCHOOL , GOMIA

Higher Secondary Examination

June 2018- May2020

Percentage-87%

TECHNICAL SKILLS

- **Languages:** C++ , Java Script , Python
- **Web Technologies:** Node.js, React.js, HTML5, CSS, Django
- **Databases:** SQL, Database Management Systems, MongoDB
- **Version Control:** Git, GitHub
- **Core Concepts:** Data Structures & Algorithms, OOP, Operating Systems
- **Areas of Interest:** Problem Solving, Web Development.

EXPERIENCE

HCL |WEB Developer Intern

July 2022-Dec 2022

Roles & Responsibilities-

- Developed a vehicle rental management system application using PHP,HTML,CSS, JavaScript.
- Gathered and analyzed user requirements to define features such as vehicle listings, booking management, and user accounts.
- Optimized code for cross-browser compatibility and performance.

FALCLON Technology (Analyst-PMO)

Feb 2024-Aug2024

Roles & Responsibilities-

- Supported project planning, execution, monitoring, and closure across multiple business initiatives.
- Developed and maintained project documentation, reports, and dashboards to track progress and performance.
- Assisted in resource allocation, risk management, and budget tracking for ongoing projects.
- Facilitated communication and collaboration between cross-functional teams and stakeholders.
- Ensured compliance with project management frameworks, methodologies, and standards.
- Conducted data analysis to generate insights for process improvements and decision-making.
- Maintained centralized documentation repositories and ensured version control.
- Helped define KPIs and prepared periodic reports for executive management.
- Monitored project milestones and deadlines to ensure timely delivery.
- Coordinated governance activities, including steering committee reviews and stakeholder updates.

Insighte Childcare Private Limited Company (WebFlow Developer)

(Jan25-Present)

Roles & Responsibilities-

- Designed and developed custom Webflow websites for clients and Company.
- Experience with Webflow CMS Collections for dynamic content.
- Designed and deployed high-converting landing pages using Webflow.
- Developed a custom Webflow login page with modern UI/UX.

- Added form validation and interactive elements for better usability.

PROJECTS

Stock Movement Prediction Using Bi-Typed Hybrid Relational Market Graph:

Developed a Bi-Typed Relational, Market Graph model to enhance in stock movement prediction by leveraging complex market relationships.

- Technologies: Python
- Libraries: Pandas, NumPy
- Algorithm: LSTM Model , Data Visualization

Weather Forecast Application:

Developed a weather forecast application using to provide users with real-time weather data and a user-friendly interface..

- Technologies : HTML ,CSS ,ReactJS ,Javascript
- I have Researched available weather APIs to determine the best source for real-time weather data.
- Built the user interface using React Components, ensuring a modular and maintainable code structure.

Libraria , E-Library website :

Functional Online Library Management System

- Frontend : HTML, CSS, JavaScript
- Framework: Express.js, Node.js
- Database: MongoDB

CERTIFICATIONS

- Reactjs from Algoxfusion Company.
- Completion of WEB and APP development.
- C++ Completion certificate.

EXTRACURRICULAR ACTIVITIES

- Served as a coordinator on the organizing committee for the college fest *Utsav*, contributing to event planning and smooth execution.
- Successfully managed events and led a seminar on **EV Charging Stations using AI**.