Abharna Shree M

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EDUCATION

College of Engineering, Guindy — Guindy, Chennai
B.Tech Information Technology - CGPA : 8.62 (first three semesters) — *Oct. 2022 - May 2026*

Anna Adarsh Matriculation Higher Secondary School — Anna Nagar, Chennai
HSC - 97.66 percentage — *June 2020 - May 2022*

Anna Adarsh Matriculation Higher Secondary School — Anna Nagar, Chennai
SSLC - 97.60 percentage — *June - Mar. 2020*

PROJECTS

CUIC Web Portal | *React.js, Node.js, Express, MongoDB, Tailwind CSS*
- Designed the frontend for the international hostel website (CUIC - College Placement Cell) with **React.js**, **Tailwind CSS** and integrated with backend API.

Railway Rooster | *Node.js, Express, PostgreSQL*
- Designed frontend for Railway Website to regulate the management of employee shifts
- Utilized PostgreSQL for data storage, using the **'pg'** library for database interactions.
- Implemented approve/reject feature for shift swap requests using PUT methods and employee notification feature.

Expense Tracker | *Node.js, Express, Cloud PostgreSQL*
- Implemented **CRUD** operations on the website to monitor and manage personal finance, using **Express.js** and **Sequelize ORM**.
- Deployed the website and the postgreSQL database in **Render** platform.

Culinary Connect | *HTML, CSS, JS, MySQL and PHP*
- Implemented UI/UX for an online food ordering website

TECHNICAL SKILLS

Languages: PHP, Python, C, C++, JavaScript
Tools, Frameworks and libraries: Node.js, Express, React.js, tailwind CSS, Git
Database Management: PostgreSQL, MySQL

ACHIEVEMENTS

- Contributed to Arduino programming for the project **Padvending Technology**, that won in the **"Socially Implementable Category"** at **Technovation - Kurukshetra '24.**
- Backed the **Track Prize in Fintech Domain** in **CodHer '24**, 24 hour Women-only hackathon conducted **ACM-CEG**.
- Winner of Webtrix(Website Frontend Contest) at **i++ '23**, intra-college symposium.
- School 2nd in HSLC examinations with 100 percent in Maths and School Topper in SSLC examinations

EXPERIENCE

- **Industrial Relations and Media Co-ordinator** at **CEG Tech Forum**
- **Associate Head of Web and Apps** at **Computer Society of Anna University**
- Participated in **5+** hackathons in inter-college and intra-college levels.

  Smart India Hackathon 2023- Shortlisted in College Level
  Ideas to Impact - IITM
  i++ Hurdle-a-thon - CEG
  Itrix'24 Hackathon - CEG
  Khacks - Kurekshetra '24
  CodHer'24 - Fintech Track Prize

- Member of Anna University School of CsEng ACM Student Chapter
- Interviewer, Content Writer, Photographer at Guindy Times