CHANDARSHINI S

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GitHub | **Linkedin** | **Portfolio**

EDUCATION

Sri Eshwar College of Engineering   Coimbatore,India
B.E. Computer and Communication Engineering   2021 - 2025
CGPA: 8.7

Nirmala Matriculation Higher Secondary School   Coimbatore,India
12th BioMaths   2020 - 2021
Percentage: 91%

Nirmala Matriculation Higher Secondary School   Coimbatore,India
Degree in 10th   2018 - 2019
Percentage: 91%

EXPERIENCE

Habsy Technologies | Frontend Developer   Remote (Bangalore) | 8th July 2024 - 8th October 2024
Assisted the technical team in front-end development tasks and contributed to company projects.
Gained hands-on experience in front-end technologies and improved technical skills.
Adapted to feedback, demonstrating continuous learning and progress.
Collaborated effectively with team members, showcasing strong communication skills.
Maintained punctuality and a proactive approach to assigned responsibilities.

1CloudHub | AWS Intern   Coimbatore | December - 2023
Gained hands-on experience with AWS services, including VPC, IAM, EC2, Auto Scaling, ALB, S3,
EFS, RDS, and CloudWatch.
Developed expertise in cloud deployment and storage management.

ElectroClouds Lab | MERN Stack Intern   Coimbatore | July - 2023
Demonstrated proficiency in MERN Stack development through successful project completion.
Worked with technologies such as HTML, CSS, JavaScript, MySQL, MongoDB, React.js, and Node.js.
Gained practical experience in full-stack web development and database management.

SKILLS

Programming Languages:	Java
Libraries/Frameworks:	React JS, Node JS
Tools / Platforms:	GitHub, VS Code, Intellij
Databases:	SQL, MongoDB

PROJECTS / OPEN-SOURCE

Business Card Solutions - Habsy Technologies   *React JS, Google Analytics*
Assisted in front-end development tasks, improving UI/UX using React.js, HTML, CSS, and JavaScript.
Developed dynamic and modular React.js components, utilizing both functional and class components
for better maintainability.
Implemented React Hooks such as useState, useEffect, useContext, and useReducer to manage state
efficiently.
Integrated React Router v6 for seamless client-side navigation, including dynamic and protected routes.
Styled UI components using Material-UI (MUI), incorporating themes, custom styling, and accessibility
best practices.
Designed reusable and responsive components to ensure adaptability across various screen sizes.
Utilized media queries and responsive design techniques to enhance the user experience across devices.
Developed file upload functionality, including drag-and-drop file uploads and multi-file support with
real-time validation.
Implemented file preview features to allow users to verify and manage uploaded files before submission.
Integrated frontend applications with backend services using RESTful APIs, managing authentication
and data handling efficiently.

Optimized API requests using Axios and Fetch, ensuring smooth data fetching and error handling.
Gained exposure to deployment strategies, ensuring performance, security, and scalability in production environments.
Explored Dockerization by containerizing React applications with Docker & Docker Compose for better deployment and scalability.
Learned the fundamentals of hosting React applications on AWS EC2, configuring server environments for cloud-based deployment.

Relief-Radar   *React.js,Node.js,Mongo db,Express js, Cors, Springboot*
Relief-Radar centralizes critical details from rescue agencies, providing easy access to location, contact information, and area of expertise.
Utilizes GPS and advanced tracking technologies for real-time visualization of resources.
Enables quick resource allocation by offering an intuitive interface to manage rescue efforts efficiently.
Enhances coordination and communication among agencies, improving response times during emergencies.

Mushymate   *React.js,Node.js,Mongo db,Express js*
Led backend development to integrate real-time product management functionalities into the website.
Implemented delivery personnel management features, improving tracking and coordination.
Optimized order handling processes, ensuring smoother and faster order fulfillment.
Enhanced website performance by streamlining backend systems for better scalability and efficiency.

Transient Talk   *HTML, CSS, JavaScript, Node JS, Socket.io, Express*
Provides real-time, ephemeral messaging for secure, temporary conversations.
Utilizes end-to-end encryption to ensure the privacy and security of all messages.
Automatically deletes messages upon exit, ensuring complete message confidentiality.
Guarantees user privacy by preventing message retention or unauthorized access.

Ride Sharing Website   *React.js,Node.js,Mongo db,Express js*
A ride-sharing website that connects drivers and passengers for efficient carpooling and transportation.
Enables users to search, book, and manage rides based on location, time, and preferences.
Provides real-time tracking and updates to ensure smooth ride coordination.
Ensures secure payments and user verification for safe and reliable rides.

CERTIFICATIONS

- Web development - Internshala.
- Foundations of Project Management - Google.
- Mastering in Data Structures and Algorithms using C - Udemy.
- Design and Analysis of Algorithms - Ed-Matrix.
- Learn Java Programming Beginner to Master - Udemy.
- C , SQL , HTML - Sololearn.
- JavaScript,React JS tutorial - Great Learning.
- Python, Advance Java - Codechef.

HONORS & AWARDS

- Tekozura 2K23:Participated in 24-hours Hackathon event Tekozura 2K23 organized by the IEEE student Branch of Dr.N.G.P.Institute of Technology and received special appreciation for project.
- Successfully completed Sri Eshwar #ISE_CHALLENGE_2022 on Innovation | Self development | Entrepreneurial skills from 03.01.2022 to 16.01.2022.
- Standup Pitch: Participated and Won 2nd prize in Karpagam Institute of Technology.
- Paper presentation: Participated and received special appreciation for the paper presented.
- Paper Publication : The paper Navigate the Route in Complexwebspaces is published in 2024 ICSTEM
- Rank Holder: Anna University end semester rank holder.
- Leetcode: Contest Rating- 1500pt | Solved 100+ problems
- Skill rack: Solved 900+ problems | Received 5 certificates | Global rank 13005