




Sneha Reddy

 <https://sneha-reddy.vercel.app/>
 <https://github.com/SnehaReddy10>

 snehareddy9178@gmail.com
 +91 9182438716

SUMMARY

- Dedicated and results-driven Full Stack Developer with 2 years of professional experience in designing, developing, and deploying web applications.





SKILLS SUMMARY

- **Languages:** Javascript, Typescript, Python
- **Backend Skills:** NodeJS, ExpressJS, NestJS, MongoDB, PostgreSQL, MYSQL, Prisma, Mongoose, Redis
- **Frontend Skills:** HTML, CSS, ReactJS, NextJS, TailwindCSS, React Query/Tanstack Query, Recoil
- **Tools and Cloud Services:** GIT, Github, NGINX, Docker, Github Actions, AWS S3, AWS EC2, Appwrite, Firebase, VSCode, Postman

EXPERIENCE

- **Harman Connected Services** Backend Developer
Associate Engineer II *June 2022 - Current*
 - Developed backend services for a health monitoring application using NestJS framework.
 - Implemented **70+ RESTful APIs** to manage user data, monitor health metrics, and provide real-time alerts through email.
 - Handled authentication using **JWT** for secure user authentication.
 - Integrated email sending functionality using **Nodemailer**, a Node.js module for email delivery with 5 templates.
 - Developed domain models, use cases, and interfaces in alignment with **Clean Architecture** guidelines, facilitating flexible and testable code.
 - Contributed to the design and architecture of the application, ensuring compliance with industry standards and best practices.
 - Optimized codebase for performance, scalability, and maintainability.
 - Collaborated with frontend and mobile app developers to integrate backend services with user interfaces.
- **Harman Connected Services** Frontend Developer
Intern *Sept 2021 - June 2022*
 - Developed and maintained a responsive e-commerce web application using React.js, JavaScript (ES6+), HTML, and CSS.
 - Implemented key features such as product listings, shopping cart functionality, user authentication, and checkout process.
 - Collaborated with designers, backend developers, and stakeholders to ensure alignment with project requirements and timelines.

PROJECTS

- **Furniture Selling App - M E R N**  - 
Full stack Developer *Apr 2024*
 - Developed a responsive furniture selling web application using React.js and Expressjs
 - Integrated backend using Tanstack Query, to ensure efficient data fetching and state management, and Shaden to enhance data visualization for an improved user experience.
 - Deployed backend on an ec2 instance using nginx as a reverse proxy to direct traffic.
- **Portfolio - React**  - 
Frontend Developer *Mar 2024*
 - In addition to my professional work, I developed my personal portfolio website using React.
 - This project allowed me to showcase my skills in frontend development, UI/UX design, and responsive web design using React components, state management techniques, and CSS styling to create a visually appealing and interactive platform to display my projects, skills, and professional experience.

EDUCATION

- **Veltech University** Tamilnadu, India
Bachelor of Technology - Electronics and Communication Engineering; GPA: 8.78 *July 2018 - June 2022*