

Hemchandhar R

Developer, Designer

I am friendly and easily collaborative person where I can serve your organization and establish an enjoyable career for myself.



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EDUCATION

Electronics and Communication Engineering R.M.K. College of Engineering and Technology 📄

Tasks

- Learned to work with Electronic Devices and Communication Systems and their use cases and experimented with an Intelligent Walking Stick for blind peoples and Voice Controlled Vehicle.

INTERNSHIPS

Full Stack Web Development Glosys Technology Solutions Pvt. Ltd. 📄

Chennai, India

Glosys Technology Solutions Pvt. Ltd. TM focuses on developing products, providing solutions, enterprise consulting, services and training in information technology sector both in India and Overseas.

Tasks

- Learn to work with Front-end Technologies with UI Designing and REST APIs and built a strong foundational understanding of web development.

Campus Ambassador 3G IRPS, IIT Madras Research Park 📄

Chennai, India

3G Institute of Research and Policy Studies is a Research Organization working with a multi-stake holder ecosystem to create a civil society for innovative actions in education, entrepreneurship and employment.

Tasks

- Attended seminars in IIT Madras that teach me more about Technological singularity, Industry 4.0, consequences of Artificial Intelligence.

INTERESTS

Web development

Machine learning & AI

UI designing

Mobile app development

SKILLS

UI Designing & HTML5 - CSS3	Adobe XD
JavaScript/Node.js	REST API/Express
Git/GitHub	Python
Nginx-Server Setup	Mongo DB
Angular	NGRX/Redux pattern
Dart/Flutter	Data Modelling & Machine Learning

WORK EXPERIENCE

Clinical Biochemists Association-India 📄

- Worked as a freelancer on the MEAN Stack environment and developed a full-stack application with one more collaborator using material Bootstrap and pure CSS and served the association with a better web application.
- My contribution was designing a User Experience and Frontend designing that can easily be integrated with Backend API's.
- Deployed this project in a virtual private server(VPS) with DNS, where I can set up this server using NGINX. (cbatindia.org)

Doorman - A Digital way for Gated community 📄

- Working as a freelancer on the MEAN stack environment and developed a full-stack application with one more collaborator using angular Material and developing a application that can directly used by end users.
- My contribution was designing a REST API that can authenticate the users based on role based authentication with Angular - NGRX state management.

WebScripters-India 📄

- Worked as a designer on a static website project where I can develop this site with pure HTML5 and CSS3 to meet the User Experience with modern User Interaction.
- Deployed this site on Firebase, Where I learned to work with Google Firebase, Google Cloud Services, and Firestore.

PERSONAL SKILLS

COLLABORATIVE AND TEAM BUILDING

COMMITTED TO LIFELONG LEARNING

RELIABLE AND CONSISTENCY