Siddharth Mehra

Software Developer

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

Contact

Address
Pune India

Phone
8269486075

E-mail
mehrasiddharth1992@gmail.com

Skills

JavaScript

HTML

CSS

React

Express

C#

Work History

2022-06 - 2023-08

Member of Technical Staff

Centre for Computational Technologies Pvt. Ltd. (CCTech)

- Spearheaded the development of cutting-edge web applications using JavaScript, HTML, CSS, ReactJS.
- Led the translation of code from other languages to modern tech stack, enhancing application efficiency and functionality.
- Played a pivotal role in two proof-of-concept projects, contributing to the design of scalable architectures and creating intuitive user interfaces.
- Applied my expertise in Autodesk Inventor to seamlessly integrate components and assemblies with web technologies, solving real-world problems.
- Utilized OpenGL, QT, and QT-VTK for developing visually appealing and high-performance applications.

2020-06 - 2021-07

Embedded Developer

EasyARM

- As an Embedded Developer, I worked extensively with Single Board Computers such as the Rugged Board RBA5D2X and Rugged Board IMX6UL, interfacing them with a Bluetooth Low Energy Module to create innovative and efficient solutions
- My responsibilities included designing and implementing software architecture, and optimizing system performance
- I successfully integrated the Bluetooth Low Energy module with the SBCs, enabling seamless communication with other Bluetooth-enabled devices
- Additionally, I provided technical support and troubleshooting to ensure smooth operation of the systems
- Applied HTML and CSS to create documentation for the embedded systems, contributing to comprehensive and user-friendly guides for configuration and maintenance.

Education

2022-01

PG-DAC

SunBeam Institute (CDAC), Karad - Karad, Maharashtra
Worked on a project where I designed an Online Bookstore with a Web-based Interface using MySQL, JAVA EE, and React JS.

2018-01

MTech

National Institute of Technology Tiruchirappalli - Trichy, Tamil Nadu
Percentage: 70.09%

2015-01

BE

Institute Of Engineering And Technology, DAVV - Indore
Percentage: 60.78%