Vaibhav Jain
Passionate IT Engineer

A dedicated and enthusiastic programmer who loves exploring and experimenting with things related to cutting edge technologies. I often spend my time programming and debugging my code :)

✉ vaibhav122345@gmail.com

📍 Chennai, India

github.com/vaibhavhere

📱 +91 8667731701

in linkedin.com/in/vaibhavjains

medium.com/vaibhavhere

EDUCATION

Sri Venkateswara College of Engineering
Anna University - B.Tech/ IT

06/2019 - 05/2023   *9.45/10*

Courses
- Data Structures, Algorithms, Operating Systems, Networks

Velammal Mat. Hr. Sec. School
High School - 12th - Computer Science

2019   *573/600 (95.5%)*

Achievements
- Consistent class Topper, Department Topper in Annual Board examination

WORK EXPERIENCE

Zoho Corp.
Member Technical Staff + Summer Internship

05/2022 - Present   *Chennai*

Achievements/Tasks
- Enhanced their UI, Addressed issues and worked with frontend framework, EmberJS. Demonstrated exceptional problem-solving to enhance the overall reliability and performance of the frontend.
- Integrated and worked with RESTApis, ensuring seamless communication between the frontend and JAVA-based backend systems.

Imprzd
Angular Developer Intern

02/2022 - 04/2022   *Remote, WFH*

Achievements/Tasks
- Worked with AngularJS to develop scalable and extensible reusable components with appropriate pass-by parameters.
- Demonstrated hands-on experience in enabling mobile responsiveness through CSS by utilizing media queries, flexible grids and responsive design principles

Ericsson
Chatbot Frontend

10/2021 - 02/2022   *Chennai*

Achievements/Tasks
- Owned and built the entire Chatbot Component from Scratch. Ensured fluid animations to enhance UX.
- Implemented modular coding practices, contributing to a more maintainable and comprehensible codebase.

SKILLS

`C/C++` `Python` `Java` `Javascript/Typescript`

`HTML, CSS, Scss` `MongoDB, MySQL, Postgres`

`Data Structures & Algo` `MERN Stack` `Git/GitHub`

PERSONAL PROJECTS

Process Monitoring System
- A java based process monitoring system that uses WMIC commands and OS compatible commands under the hood to fetch list of active processes.
- Based on Microsoft Configuration management program, Powershell.
- Used dynamic thread allocation to spawn multiple, concurrent threads using Thread Pooling in Java.
- Processes obtained are logged using log4J and also updated into local postgresDB using JDBC.

SuperHero DataHouse
- A hands-on project for applying my Javascript learnings.
- Used asynchronous calls to fetch json data resources of more than 700+ individual entities to display card-based, user clickable components.
- Added localStorage to remember user preferences and enabled the option to add their favourites.
- Added mobile responsiveness and used attractive color palette techniques to enhance UI.

ORGANIZATIONS

Coders' Assemble (05/2022 - Present)

CSI - Computer Society of India

AIT - Association of Information Technologists

YRC - Youth Red Cross
Was a part of the grand blood donation drive that was conducted within the campus premises to spread awareness and encourage candidates to come forward for blood donations.

CERTIFICATES

Infosys Certification - Python

5★ Hackerrank - C++ / SQL / Java

National Level NPTEL Java - Gold Medal Topper 1%

Best Competitive Coder- Hackerrank