vaibhavangi789@gmail.com | 7976005522

EDUCATION

CHANDIGARH UNIVERSITY

B.TECH IN COMPUTER SCIENCE 2017-2021 | Chandigarh,India

NOSEGAY PUBLIC SCHOOL

May 2017 | Ganganagar, India

LINKS

Hackerrank:// vaibhavangi6119 LinkedIn:// vaibhavangi Leetcode:// vaibhavangi Github:// vaibhavangi3

SKILLS

LANGUAGES

C++
Java
Spring Boot
Javascript
TypeScript
Vue.JS
JSON
React

Node JS C#

.NET

Window Presentation Foundation

COURSEWORK

UNDERGRADUATE

Object Oriented Programming
Operating Systems
Database Management
Functional Programming
Digital and Multimedia Technology
Computer Architecture

EXPERIENCE

TELESTREAM | SOFTWARE ENGINEER

April 2021 – Present | Bangalore, India Telestream GLIM: - May 2023 – Present

- GLIM runs as a server application which dynamically starts encoding the content whenever user requires to play content. Tech Stack **Vue.js** as its frontend framework and on the backend, **Spring Boot** layer enables robust data processing.
- For GLIM, Collaborated closely with cross-functional team members using
 Spring Boot to successfully develop and maintain REST APIs on Telestream
 GLIM for dynamic ad insertion in streaming video content, contributing to the
 seamless delivery of targeted advertisements. On the Frontend, Created Vue.js
 Components to create Modular UI, maintaining state for the Application.

Telestream Multiscreen: - April 2021 - May 2023

- Ensured superior video playback quality by writing code .NET Layer along with low-level C++ code for streaming content in Dolby Vision technology on Telestream Multiscreen, resulting in an enhanced user experience.
- Led the development of essential components that proficiently package Media Segments into different live streaming formats (HLS/DASH), optimizing content delivery and playback across multiple platforms.
- Mentor junior team members and assist in their professional growth.

TOROI INNOVATION LABS | SOFTWARE ENGINEER INTERN

May 2019 - August 2019 | Gurugram, India

- Designed engaging and responsive landing pages using **JavaScript**, resulting in a significant increase in user engagement.
- Utilized Vanilla Javascript components to create reusable and modular UI elements, streamlining the development process and increasing code efficiency

PROJECTS

MONISTOCK Oct 2022 - Nov 2022

- It's a Java Based Application to monitor and track stock prices. I have created the frontend using React and the backend is made on Spring Boot which uses JSON for Data Interchange and analyze the prices.
- The advantage of this application is to provide a platform where customers can monitor individual stock technically.

MEDIAMANAGER Mar 2021 - May 2021 | Ithaca, NY

- It's a .NET Based Application to manage and organize media files. I have created the frontend using React and the backend is made on .NET.
- The use case for this application comes for those users who are not great in organizing their files and folders but need them in times of emergency.

ACHIEVEMENTS

2019 top 4/400 Nasa Space Apps Challenge 2019 top 100 IEEE Xtreme

2021 6th/500 CS 3410 Cache Race Bot Tournament

2020 Qualified Round 1 Google Code Jam