Vatsal Arya

• Phone: 6205123312   • Email: vatsalarya1@gmail.com

Website: https://vatsalarya.github.io/portfolio

▾ Objective

Passionate to learn new technologies, skills and push my limits further to be able to stand out. Desirous of a role in an organization that welcomes innovative ideas and offers growth opportunities and positive environment for accomplishing projects.

▾ Education

Vishwakarma Institute of Information Technology, Pune, Maharashtra

- BTech, 9.64 CGPA, Currently Pursuing (2023)

Sree Ayyappa Public School, Bokaro, Jharkhand

- Class 12, CBSE, 78%

- Class 10, CBSE, 9.2 CGPA

▾ Technical Skills

Full Stack Web Development (Proficient)

- Full Stack Web Development with MERN Stack (Mongo dB, Express, React, Node Js.). Also, with Ejs(Embedded JavaScript templates), jQuery, sql, bootstrap, JavaScript (with ES6).

C++ (Proficient)

- Made various projects in C++ like password manager, password generator, file encrypter, decrypter, algorithms for encryption. Done competitive coding in C++.

Java (Beginner)

- Made projects using java like Employee attendance and building attendance management.

DevOps (Beginner)

- Knowledge of Jenkins, Git and GitHub, Linux command line and best practices.

Python (Beginner)

- Done competitive programming in python, made projects in it such as hotel management and food ordering system with MySQL integration.

IOS App Development (Beginner)

- Made basic apps with Swift and SwiftUI still in learning phase.

▾ Projects

Media Player (Web App)
- A responsive media player website.

Personal Website
- Made a fully responsive Portfolio Website with ReactJS.

Finance Manager (Web App)
- A website to manage your investments with various calculators like Compound interest calculator, SIP calculator, SWP calculator.

Courses (Web App)
- Landing page of a courses website fully responsive with various signup options (Facebook, twitter, google).

Password manager, creator, file encrypter and decrypter
- A C++ application that manages password, generates random password, encrypts and decrypts the passwords and stores them and can also be used to encrypt and decrypt applications.

Employee Attendance Monitoring
- Made using java it monitors and records attendance of employees when entering and leaving meeting

Restaurant management and food ordering system
- Made using java. It has two users 1. Customers- to order food from the menu and take the bill. 2. Admin – To be able to update menu and prices.