

Mayank Pachpande

Software Development Engineer

CONTACT/SOCIAL:



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OTHERS:



SKILLS:

C++, JavaScript, Node JS, React, Bootstrap, CSS, JQuery, Git, GitHub, Rest API, Mongo DB, Mongoose, MySQL, Firebase, Python, Flask

HIGHLIGHTS:

- Competitive - International Coding Marathon 2021 - **Rank – 124**
- Competitive - March Codechef Starters 2021 - **Rank - 87 / 6338**
- Machine Learning - How NOT to lose a customer - **Rank - 172 / 12242**
- Hackathon – MHRD's Toycathon 2021 – **Grand Finalist**
- My [tutorial based article](#) has been **published** in "JS in plain English" Publication

EDUCATION

KCES's Moolaji Jetha College of Science

Jalgaon

SSC – 95.6% - (2016 Pass Out)

HSC – 91.23% - (2018 Pass Out)

PCET's Pimpri Chinchwad College of Engineering

Nigdi, Pune

Computer Science Engineering

CGPA – 9.28

EXPERIENCE

Beofuse Pen (Edtech Space)

MARCH 2020- MAY 2020

- Worked on **React JS + Bootstrap** based codebase
 - Built the Note taking feature and related API handling using **Axios**.
 - **React routing** based note fetching system.
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PROJECTS

Vasooli - Money Manager and Lending

- **React** based State Management on Frontend
- **Rechart** for Data Visualization of Income and Expenses
- **Firebase functions** with **fire store** – (Serverless)
- **Firebase authentication**
- **Axios** for client-server API requests

Hulk Huffman Compression

- **Rest API** designed in **Flask**
- Implemented Huffman Frequency Tree based **Huffman encoding** in **flask based backend**
- **ReactJS** is used for Front-End State Management
- **Axios** for client-server Rest API requests
- **Bootstrap/React-strap** is used for Styling and Design

Draw Messenger

- **Node JS** and **Socket IO** based **REST API**
- Front-end - **Vanilla JS**, **CSS** and minimal **bootstrap**.
- Used **drawingboard.js** for taking drawing input as a message.