Akshat Shah



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Experience

Wells Fargo

Apr 2021 - Jul 2021

Software Engineering Intern

- Constructed a microservice architecture involving Node (Express), Python (Flask), Elasticsearch with a team
- Built a client interface using ReactJS
- · Worked on functionality requiring NLP

Link ☑

Community of Coders, VJTI Jul 2019 - Present

Core Member

Mumbai

- Website Contributor
- Magazine Contributor and Curator of three editions
- Instructor for Web and CLI workshops with fifty attendees
- Project Mentor as part of Inheritance

Link 🗗

Center of Excellence, VJTI Apr 2021 - May 2021

Web Intern

Mumbai

 Worked on the front end of a Capture The Flag website using ReactJS

Link ♂

Education

Veermata Jijabai Technological	2018 -
Institute	Present

BTech Information Techology, 9.2/10

Mumbai

Kishinchand Chellaram College 2016 - 2018

HSC Science, 95.7%

Mumbai

Stood at the first rank across all streams in the college

Projects

Alohomora

A Novel Approach for Graphical Password Authentication

- Balancing the tradeoff between security and user experience
- Contributed to the algorithm design and the React front end for POC

SCM With Location Tracking &

Supply chain management with an Android app for navigation and location tracking, and a web interface for management

- Developed the app using Android Studio in Java
- Contributed to the backend Express API
- Developed the front end using React

Educational Forum 🗗

An online forum for writing articles, chatting and create sub forums and communities

- Contributed to the database design and implementation in PostgreSQL
- Implemented the chat feature using Socket-IO
- Worked on the front end using HTML, Bootstrap and JavaScript

Skills

Programming Languages

JavaScript, Python, C++, Java

Web Development

React, Express, HTML, CSS, TailwindCSS, Jest, React Testing Library

Machine Learning

Scikit-learn, PyTorch

Tooling

Git, Docker, Linux, Postman