

Yohaam Vakil - yozaam

AREAS OF INTEREST

- Software Engineering
- Front End Development
- Back End & API Development
- Blockchain Development

EDUCATION

- Bachelor of Technology (B.Tech), Computer Science (2019 - 2022)
NMIMS
CGPA : 3.69/4
- Diploma, Computer Science (2016 - 2018)
NMIMS MPSTME
CGPA : 3.65/4
- X (Secondary)
Year of Completion: 2016
ICSE Board (MANECKJI COOPER EDUCATION TRUST SCHOOL MUMBAI)
Percentage : 95.30%

EXPERIENCE

- Intern - Software Developer
BleeTech Innovations (Pune)
Jan 2019 - Present
- Consultant - Web Development
Zestchest (Mumbai)
May 2019 - Jun 2019
- Teacher
University (Mumbai)
Oct 2018
Workshop for Front End Web Development
- Technical
Offside (Mumbai)
Apr 2018 - Nov 2018
Offside is a student startup, for footballers in Mumbai to organize tournaments
- Web Developer
Inceptio (Entrepreneurship Event - University)
Feb 2018 - Present
Built a web-app for a virtual crowdfunding event held in college where over 500 transactions took place
- Technical
TheLabs (Mumbai)
Jul 2017 - Jul 2018
TheLabs is a student startup which helps gauge your skills and match you with employers

SKILLS

HTML, JavaScript, Node.js, CSS, C++ Programming, MongoDB, SQL, Data Structures, Java, Arduino, Unity Engine, Firebase DB, jQuery, Bootstrap, Search Engine Optimization, Algorithms, PHP, Android, Git, Python, ReactJS, REST API, JSON, WordPress

LINKS

<https://www.linkedin.com/in/yozaam/> <https://github.com/yozaam> yozaam.com/projects.html

TRAININGS

- **Blockchain Specialization - Smart Contracts & Blockchain Basics**
The State University Of New York (Coursera Online)
Dec 2019 - Jan 2020
 - **Blockchain Essentials**
IBM
Dec 2019
 - **Data Structures**
Stepik (Online)
Feb 2019 - Present
 - **Android App Development**
IIT Bombay (Mumbai)
Jan 2019 - Jan 2019
 - **Computer Science**
Khan Academy (Online)
May 2018 - Jul 2018
Completed two courses - Algorithms & Cryptography
 - **Game Development**
udemy (Online)
Apr 2018 - Aug 2018
 - **Rahul Tyagi's CyberSecurity Workshop**
Lucideus (Mumbai)
Aug 2017 - Aug 2017
 - **Coding Bootcamp**
FreeCodeCamp (Online)
Mar 2017 - Apr 2018
 - **Cybersecurity Fundamentals**
RITx From Edx (Online)
Mar 2017 - Jul 2017
 - **Computer Forensics**
Rochester Institute Technology from Edx (Online)
Mar 2017 - Jul 2017
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PROJECTS

Full Stack CryptoCurrency Built in Node.JS, React, Redis

Nov 2019 - Present

<https://github.com/yozaam/myCrypto>, <https://whispering-cliffs-93405.herokuapp.com/>

An attempt to make a bitcoin like network with a frontend and backend, complete with nodes, mining, wallets, transaction pool

Water Reuse Credits and Anti Theft System

Feb 2019 - Feb 2019

<https://devpost.com/software/codeforcleanwater>

An attempt to implement water reuse certificates which would allow us to track industries water reuse while at the same time we have implemented a certain mathematical formula to calculate whether industries are tampering with the meters.

Personal Website - Blog and Portfolio

<http://yozaam.com>

Yozaam VPN

Oct 2018

Personal VPN to connect to my home network from outside using RaspberryPi and OpenVPN

Bitter - A Twitter Clone

Jul 2018 - Oct 2018

Built a twitter clone to learn Node.js and API technology

Obstacle Avoidance RC Robot with Bluetooth and Android app

Sep 2018

Programmed with C++ for Arduino

Social Conclave Website

Jan 2018 - Feb 2018

<http://socialconclave.com>

Web Development for University's UN-sponsored Event - Social Conclave