

EXPERIENCE:

Mozilla - Contributor, Javascript Engine, August 2020 - November 2020

- Refactoring the codebase to use the Bytecode access interface across the different parts of the VM of JS Interpreter
- Results: Reduced coupling, Easier iteration, and analysis throughout the codebase.
- Skills: C++, Javascript

SERC IIIT Hyd - Web Dev, Remote Internship Program, June 2020 - July 2020

- Training Internship program to learn how to contribute to open-source software while fixing issues in the Github repositories hosted by VLABS (MHRDA)
- Skills: JS, CSS, HTML, Git

BleeTech Innovations - Software Development Engineer Intern, January 2020 - April 2020

- Built the admin portal, for visualizing the analytics data of hearing-impaired students who access the video library
- Results: Web-App allowed easy filters and access by Class/View Time/Video and more parameters
- Skills: React.js, Node.js, HTML, CSS, JS

Freelance Clients - Web Dev, December 2017 - August 2018

- Built a virtual crowdfunding web-app on which **500+** transactions took place (*Inceptio Entrepreneurship Carnival*)
- Developed [socialconclave.com](#) (*A national UN-sponsored conference on social issues*)
- Created landing pages and registration pages for football tournaments (*Offside*)

EDUCATION:

- B.Tech** Computer Engg 2018 - 2022 , NMIMS , CGPA **3.73/4.00**
- Indian Certificate of **Secondary Education** , Maneckji Cooper Education Trust School , **95.3%**

SKILLS: *Problem Solving, C++, Javascript, CSS, Git, HTML, Node.JS*

FAMILIARITY: *SQL, React JS, Python 3, REST API, MongoDB, jQuery, Bootstrap, Express JS, Jest, Blockchain*

QUALIFICATIONS:

- **Problem Solving - HackerRank Certified**, JS Algorithms and Data Structures - *freeCodeCamp*
- **Top 10% Triplebyte Generalist Software Engineering**, Data Structures - *Stepik*
- **Microsoft Tech Associate JS**, JS - *HackerRank Certified*
- **Responsive Web Design - freeCodeCamp**, MongoDB - *Udemy*
- Blockchain Basics - *Coursera*, Smart Contracts - *Coursera*, Decentralized Applications - *Coursera*, Cryptography - *Pluralsight*

PROJECTS:

• [CryptoCurrency - Bitcoin Network Clone](#)

Learnt React.JS, Node JS, Jest with TDD to make a bitcoin clone, complete with nodes, mining, wallets, a transaction pool

• [Bitter - A Twitter Clone](#)

Built a twitter clone to learn vanilla Node.js and API technology, along with an uptime monitoring tool in Node.js

• [Mini Project and Websites](#)

Instagram DP viewer, YouTube custom playback speed extension, Musical typing, P2P video game exchange

• [Youtube Channel](#)

Making videos on data structures and algorithms (270 subscribers) & on the [CodeForCause](#) org. channel(26.7K Subscribers)

Achievements:

- 197** problem editorials written on [Binarysearch.com/@/yozaam](#)
- Global Rank 99/6154, 99.4 percentile** Leetcode BiWeekly 40, Rating 1976 [Leetcode.com/yozaam](#)
- Global Rank: 271/4834 Codechef September Cook-Off Div. 2, Rating 1794
- Winner of ACM Semi-Colon September (organized by ACM for the college), Rank 1
- Selected among **1 Lakh+** candidates for the Goldman Sachs Off-Campus Summer Analyst Internship 2021
- Conducted Workshops on Git, Data Structures, Web Development in College