



ATHARV DESHMUKH

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DOB: March 07, 2002

Address: Kalpana Nagar, Amravati,
Maharashtra - 444604



Education

Indraprastha Institute of Information Technology, Delhi

B.Tech CSB
2019 – Present

CGPA: 7.66
(till 6th Semester)

Maharishi Public School, Amravati, Maharashtra

CBSE
2018 – 2019

Percentage: 91.2
12th Grade

Indo Public School, Amravati, Maharashtra

CBSE
2016 – 2017

CGPA: 9.8
10th Grade

Skills

Expertise Area Web Development, Java Applications (JAVA FX and OOPs), Smart Contracts, Decentralised Apps

Programming Language Experienced: Java, Javascript, Python Intermediate:, C, C++, R

Tools and Technologies Git and Github, JavaFX,
Web Development: HTML, CSS, JavaScript, TypeScript, JQuery, BootstrapCSS, EJS, MySQL DataBase; **MERN Stack:** MongoDB, ExpressJS, ReactJS, NodeJS; AngularJS ; NextJS (SSR)
DApp: RemixIDE, Truffle, web3

Technical Electives Advanced Programming, Algorithm Design and Analysis, Data Structures and Algorithms, Introduction to Blockchain and Cryptocurrency, Operating System, Database Management and Systems, Prototyping Interactive Systems

Internship

Soroco (Industrial) (May,22 – Jul,22)

Guide:

As a part of the front-end team, I have worked on the front-end features for one of their products. Technologies involved were Angular, RxJS, Cypress, Percy, Azure.

Projects

Crypto Funding

Guide: Dr Donghoon Chang

(Aug,21 – Dec,21)
Team Size-1

Designed and developed a full-Stack Decentralised Web-App based on Ethereum 1.0 using React.js, Next.js, web3.js (API to connect to ethereum), Solidity, truffle, Infura API. The website is similar to a fundraising website similar to Kickstarter, FundRazr etc. But it uses smart contracts to prevent fraudulent and malicious campaigns to raise funds by giving the contributors more authority over the transactions.

[Website Link](#) | [Github Repository Link](#)

Personal Blog

(Jan,22 – Feb,22)

Guide: Self Motivated

Team Size-1

Developed and deployed a personal blog website using HTML, CSS, JS, EJS. Some of the features include adding a blog, editing a blog and deleting a blog.

[Website Link](#) | [Github Repository Link](#)

Color Switch Game

(Oct,20 – Dec,20)

Guide: V. Raghava Mutharaju

Team Size- 2

Recreated a replica of the Color Switch game using JDK-14 and JAVA-FX 13.0.2. The game followed the principle of Object-Oriented Programming (OOP) and had additional features to save and load the game.

[Application Executable](#) | [Github Repository Link](#)

Awards and Achievements

- Highest rating of 3-Star Rated (1618) on Codechef
- 5 stars gold badge in Problem Solving at HackerRank
- Academic Excellence Award (2018-2019)
- International Mathematics Olympiad Medal, School-Rank 2 (2016-2017)
- National Science Olympiad, School-Rank 2 (2015-2016)

Interests and Hobbies

- PC Gaming
- Playing Cricket and Chess
- Reading books

Declaration: The above information is correct to the best of my knowledge.

Atharv Deshmukh

Date: September 7, 2022