

Malhar Kulkarni

B.E | SCOE Pune

Final Year, Information Technology
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Education

2020-2024

B.E IN INFORMATION
TECHNOLOGY

SCOE PUNE
CGPA: 8.62/10

HSC (2020)

Bharat Jr. College, Buldhana
Percentage: 84.92%

SSC (2018)

S.E.S High School S.Kherda
Percentage: 96.40%

Profiles

GitHub: **malhar619**
LinkedIn: **malharkulkarni**
Portfolio: **malhar**
LeetCode: **malharkulkarni**

Skills

PROGRAMMING LANGUAGES
C++

WEB DEVELOPMENT
HTML, CSS, ReactJS,
TailwindCSS, SQL

TOOLS & TECHNOLOGIES
GitHub, Postman API,
Docker, WordPress.

BLOCKCHAIN & WEB3
Solidity, Metamask.

Currently Learnig
Python, Java, Linux, Flask,
AWS.

LANGUAGES
English, Hindi, Marathi.

Relevant Courses

Web Development Masterclass.
Comprehensive SQL Bootcamp.
Data Stucture and Algorithms.
Introduction to the Blockchain.

Experience

MAR2023 - MAY2023 **DApps World**

BLOCKCHAIN DEVELOPER INTERN

- Contributed to the development of a social media application utilizing the Lens protocol on the blockchain.
- Developed 70% of the frontend using ReactJS and NextJS, ensuring a seamless user experience.
- Implemented 60% of the blockchain logic with Solidity smart contracts, enhancing the application's security and efficiency.
- Integrated Metamask for secure user authentication and transactions.

Solidity, Metamask, ReactJS, NextJS, API, Github

Projects

Finance Application

React Application

- Developed a comprehensive suite comprising a stock valuation calculator, intrinsic value calculator, mutual fund and stock analysis engine, and an option chain visualization tool.
- The stock valuation calculator and intrinsic value calculator utilizes advanced formulas and imp values, while the suggestion engine provides future trends and filtering. The option chain visualization enhances decision-making

Tech Stack: ReactJS, Tailwind, Python, Flask, API, GitHub.

Docker Containerization

Docker Application

- Implemented Docker containerization for various projects, enhancing application deployment and scalability.
- Orchestrated containerized environments to streamline development, testing, and production workflows.
- Achieved improved resource utilization and simplified deployment processes, contributing to enhanced project efficiency.

Tech Stack: Docker, ReactJS, NextJS, GitHub.

Crowd-Funding Platform

Web3 React Application

- Deployed Crowd Funding platform using ReactJS and solidity. For the deployment of the smart contract used Third-Web platform and meta-mask as the wallet.
- In this application one can create a campaign as well as can fund other campaigns.

Tech Stack: ReactJS, TailwindCSS, Solidity, Metamask, Github.

Hobbies and Interest

Sports(Cricket), Games(Chess and Mobile Games), Exercise(Gym),
Finance(Stocks and Crypto).