# LOKESH RAVICHANDRAN

Portfolio: <u>Lokesh-Portfolio</u> Github: <u>Lokesh-Ravichandran\_Github</u>

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------FULL STACK DEVELOPER,CORE JAVA --

## SKILLS

# Web Technologies:

• Front-end: HTML, CSS, Javascript, React. js, Redux Toolkit

Back-end: Node.js, Express.js
Database: MySQL, MongoDB.

Other Skills: C, Java, Docker, AWS Cloud Basic

Miscellaneous: Git VCS, Data structures, Competitive programming.

## **PROJECTS**

### **Fake Product Identification**

- **Technologies used:** React, Node, Ethereum, ganache, Truffle, Hyperledger Fabric, IPFS, Bcrypt, JWT, OAuth 2.0, RBAC, Metamask.
- This project leverages blockchain technology for secure product identification.
- It combats counterfeiting and provides product authenticity within the supply chain.

# **Billing Management System**

- Technologies used: Java, JDBC, MySQL
- A Java-based Billing Management System automates and organizes financial transactions.
- It leverages Java's robust features to ensure scalability, reliability, and ease of maintenance.

#### Social Media Platform

- **Technologies used:** ReactJS, React Router, Formik+Yup, Redux Toolkit, Redux Persist, React Dropzone, NodeJS, ExpressJS, Mongoose, Hashing, Salting, JWT, Multer, MongDB.
- This is a full-stack social media platform for users to post, like, comment, add friends, etc.
- The project follows the MVC architecture, complemented by a RESTful API on the server side.

## **Place to Stay**

- **Technologies used:** ReactJS, Matine UI, React Query, React Leaflet, NodeJS, ExpressJS, Auth0, Prisma, Hashing, Cloudinary, MongDB.
- This is an application to buy and sell Property. Images are stored in the Cloudinary platform.
- Houses can be filtered using location/ price. Location is pinpointed using react-leaflet map.

#### Freelance Platform

- **Technologies used:** ReactJS, Vite, Saas, Redux Toolkit, React useReducer, NodeJS, Express JS, Mongoose, Bcrypt, Cors, JWT Authentication, Stripe Gateway
- This app connects businesses with freelancers offering digital services in multiple categories.
- It allows the freelancers to showcase their skills. Allows chat facilities and payment gateway.

Other Projects - Task Management WebApp, TV Show App, Zomato Clone, Airbnb Clone, etc.

# ACHIEVEMENTS

- Advanced to the finals of Smart India Hackathon 2021, competing among 40,000+ participants.
- Won Code-Vita(a coding contest) conducted by Sathyabama University.
- Secured a position in the top 5% of the LeetCode Coding Contest, February 2023.
- Engaged in multiple hackathons, both as a participant and team leader.

# EDUCATION

St. Joseph's Institute of Technology, Chennai
B. E/ CSE(Present) CGPA - 8.65

Jawahar Matriculation Higher Secondary School
HSC (2020) Percentage - 70.2%

Jawahar Matriculation Higher Secondary School
SSLC (2018) Percentage - 86.6%

# CERTIFICATIONS

Learning Java - LinkedIn Learning HTML, CSS, Javascript, MongoDB - DevTown ReactJs, NodeJS, Redux, Docker - DevTown Git VCS - Udemy Python - Cisco C, Full-Stack Web Dev - Udemy