

SURYANSH SHARMA

SOFTWARE DEVELOPER

CONTACT

- +91 9315566594
- suryansh.sharma9315@gmail.com
- [Github](#), [Linkedin](#)
- Delhi, India

SKILLS

- Java, Python, Javascript
- HTML, CSS, React, React Native, Next.js, Redux
- NodeJS, ExpressJS, MongoDB, PostgreSQL
- Solidity, web3.js, ethers.js, wagmi, hardhat
- TailwindCSS, MUI, three.js
- git, AWS, Firebase

EDUCATION

Delhi Technological University
BTech (2020-2024)

Central Board of Secondary Education
2018-2020

PROFILE

Seasoned Software Developer with a year of expertise, specializing in data structures and algorithms, data security and full-stack development. Proficient in Java, JavaScript, and Python. Led a development team at ONEV that created a driver management application from ground-up. I also have a keen interest in blockchain development.

WORK EXPERIENCE

Software Developer

ONEV (2023 - 2024)



- Lead the development of a React Native driver management app, streamlining the onboarding process for new drivers.
- Implemented an OTP architecture for secure and efficient driver authentication during onboarding and login processes.
- Integrated Razorpay payment gateway to facilitate daily payments for drivers, ensuring a seamless and secure financial transaction experience.
- Engineered a comprehensive attendance recording system within the app, providing a transparent and reliable record of driver work hours.
- Collaborated with the backend team to design and develop an Express server, utilizing MongoDB for efficient storage and retrieval of driver and payment data.
- Incorporated Firebase push notifications to keep drivers informed about important updates, payment confirmations, and attendance records.
- Provided technical support and training for drivers, ensuring smooth adoption of the app's functionalities.

PROJECTS

All Swap



- Developed a React application enabling users to seamlessly swap ETH for various tokens on the Ethereum mainnet and Goerli testnet.
- Integrated ethers.js for secure interactions with the Ethereum blockchain, ensuring reliable and verifiable transactions.
- Leveraged the Uniswap SDK to provide users with access to a diverse range of tokens and real-time price updates.

Firebase Chat



- Developed a feature-rich chat application using Firebase, Redux, Material-UI, and Cloud Firestore.
- Implemented user authentication and authorization features and Integrated Redux for state management.
- Designed and implemented a responsive and visually appealing user interface using Material-UI components.
- Leveraged Firestore as the backend database to store and retrieve chat messages in real-time.

3d Viewer



- Developed a React application allowing users to customize T-shirt designs.
- Integrated Framer Motion for engaging animations, creating a visually dynamic user experience.
- Integrated Three.js to implement a 3D rendering environment, providing users with a realistic preview of their customized T-shirt.