





Jadamal Mahendra

Lead software developer

 jadamalmahendra@gmail.com

 07303037961

 Pune, Maharastra

 linkedin.com/in/jadamalmahendra

SKILLS

react.js

node.js

graphql

prisma

solidity

web3.js

Material UI

Javascript

Typescript

Redux

MongoDB

Sql

Next Js

Hardhat

PROFESSIONAL EXPERIENCE

Elliot Systems, Senior Software Engineer

May 2024 – present | Pune, India

**Tech Stack:** React.js, TypeScript, Redux, Microfrontend Architecture, Jest, Git, REST APIs, NPM packages.

- **Developed and maintained** scalable, high-performance user interfaces for a **Transportation Management System** using **React.js** and **Redux**.
- Implemented **Microfrontend architecture**, enabling modular and maintainable code that supports future scalability and reduces deployment complexity.
- Leveraged **TypeScript** to improve code quality, ensuring **type safety** and enhancing developer productivity.
- Wrote and maintained **unit tests** to achieve **95% test coverage**, ensuring a stable and reliable application.
- Collaborated with cross-functional teams (product, engineering, design) to deliver user-centric features, improving logistics workflows and user satisfaction.
- Reduced API response times by **30%** through optimizations in the frontend code and integration with backend services.
- Spearheaded the integration of new features that contributed to a **20% increase** in platform user engagement.
- Utilized **Redux** for state management, ensuring efficient data flow and consistent application behavior.

ViralNation (Contract), Lead Frontend developer

Apr 2023 – May 2024

**Tech Stack:** React JS, React Native, Next JS, Node JS, GraphQL, Solidity, Web3.js, Prisma, MUI, TypeScript, OpenAI API, Imagly

- Led a distributed team in developing an advanced **influencer marketing platform** with real-time communication and blockchain integration.
- Built a **unified messaging system** allowing users to view and manage **emails, in-app chats, and WhatsApp messages** in one place, enhancing engagement and visibility.
- Developed a **real-time chat system** using **GraphQL Subscriptions**, enabling seamless, cross-channel influencer-brand communication.
- Created a **complex analytics dashboard** to visualize **cross-platform metrics** (Instagram, YouTube, TikTok, etc.), helping users track performance, engagement, and ROI in real time.
- Designed and implemented a secure **NFT marketplace** using **Solidity**, integrated with the frontend via **Web3.js** for blockchain-based digital asset transactions.
- Built responsive, high-performance UIs with **React JS, MUI, and TypeScript**, achieving 100% design fidelity and accessibility compliance.
- Developed features in **React Native**, integrating **image/video libraries** like **Imagly** for media-rich mobile user experiences.
- Integrated **OpenAI API** for AI-driven content generation, campaign automation, and smart assistant features.
- Utilized **GraphQL + Prisma** for efficient, type-safe data access across distributed systems.

- Worked closely with product and engineering teams, led code reviews, mentored peers, and contributed to rapid innovation cycles.

### **Oodles technologies pvt ltd, Lead software developer**

May 2021 – Mar 2023

**Tech Stack:** React JS, React Native, TypeScript, Redux, Redux-Saga, WebSockets

- Led 10+ **end-to-end projects** (web & mobile) with cross-functional teams, ensuring timely and quality delivery.
- Designed scalable frontend architecture; improved API response times by **30%+** and reduced app load time to **<1s**.
- Built real-time features using **WebSockets**, enabling instant communication and smooth UX.
- Integrated **20+ REST APIs** for travel, booking, and messaging systems.
- Collaborated with UI/UX to deliver pixel-perfect, responsive interfaces with **100% design fidelity**.
- Mentored junior developers; boosted team efficiency by **40%** via code reviews and technical guidance.
- Ensured **high performance** and **cross-platform consistency** across devices and browsers.

## EDUCATION

### **B.tech in computer science engineering,**

*lovely professional university* 

Aug 2014 – Jan 2019

Jalandhar, Punjab

- I successfully completed my Bachelor's in Technology with a major in Computer Science. Throughout my academic journey, I gained a comprehensive understanding of core computer science concepts, algorithms, and programming languages.
- My coursework equipped me with practical skills in software development, database management, and system analysis. Engaging in projects and hands-on assignments allowed me to apply theoretical knowledge to real-world scenarios, fostering a deep appreciation for problem-solving and critical thinking within the realm of computer science.
- The program not only provided a strong foundation in programming languages like Java, Python, and C++, but also instilled a passion for staying abreast of emerging technologies.
- My academic achievements reflect my dedication to excellence in the field, and I am excited to leverage this educational background as a solid platform for future professional endeavours in the dynamic world of technology and computer science.

## AWARDS

### **Rising star, Oodled technologies**

01 May 2022

In my journey at Oodles, I swiftly progressed from an associate developer to lead software developer, earning two promotions within a year. Recognizing my significant contributions, I was honoured with the Rising Star Award.

During the two-month Tripsalam project, I led the development of a hybrid travel application using React Native and React JS, focusing on project leadership, architecture design, API integration, and ensuring an optimal user experience.

In the DHTML project, I created a real-time call handling application using React JS and WebSocket's, emphasizing interactive interfaces and seamless communication.

For the three-month HeyKaido project, I transformed a Figma design into a responsive website using React JS and custom CSS. I optimized performance and mentored a junior developer leading to the Rising Star Award acknowledgment.

## PROFILE

**Results-driven Lead Software Developer with nearly 4+ years of hands-on leadership experience,** specializing in building scalable web and mobile applications using modern JavaScript frameworks. Skilled in React.js, GraphQL, Node.js, and Web3 technologies, with deep expertise in real-time systems, NFT marketplaces, and AI-powered features. Proven track record in full-cycle product development, cross-functional team collaboration, and delivering high-impact digital solutions across startups and enterprise environments.