# LOVE PAREEK

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## PROFESSIONAL EXPERIENCE

**Technoloader PVT LTD.**                                                                          2021 – Present
*Team Lead (MERN Stack)*

- Mentored junior developers, enhancing code quality and best practices in **React, Node.js, and database management**.
- Architected scalable solutions, optimizing system performance by 12%.
- Collaborated with stakeholders & clients to define project roadmaps, reducing development bottlenecks.
- Implemented CI/CD pipelines and DevOps best practices, improving deployment efficiency.
- Redesigned backend architecture to improve system performance and scalability, boosting processing speed by 50%.
- Designed and implemented FX API to fetch and update real-time bid and ask prices from PrimeXM, enhancing trading platform performance.

**Variable Soft.**                                                                                      2019 – 2021
*Linux Server Administrator*

- Managed and troubleshooted the company's local Linux network.
- Create, maintain, and develop platform, infrastructure, and application features.
- Planning initiatives to ensure daily application performance and restore smooth operation in the case of a significant disruption (e-mail system and internal communication)

## EDUCATION

Institute Of Advance Network Technology, Jaipur                                                      2019
**Certified Hardware And Network Administrator**

- Finding various security issues in the security domain with the skillset of penetration tester.
- I was running a line server environment learning about different types of servers.

Dr. K.N. Modi University, Newai, Tonk                                                                 2018
**Diploma in Mechanical Engineering**

## SKILLS & OTHER

**Skills**:

- **Languages & Frameworks:** ReactJS, ReduxJS, NodeJS, NextJS, NestJS
- **Databases:** MongoDB, MySQL, Firebase
- **DevOps:** Docker, Kubernetes, CI/CD pipelines
- **Version Control:** GitHub, Git, BitBucket
- **Other Technologies:** Socket.io, WebSockets, AWS, Linode, Heroku
- **Web Architecture:** Monolithic, Microservices

## PERSONAL PROJECTS

**Trade Data Generator**

- **Live Demo: tradesim.dev | NPM Package: npmjs.com/package/trade-data-generator**
- Designed and developed a high-performance market simulation tool for generating realistic trading data, including order books, market depth, and price fluctuations.
- Published as an **NPM package**, making it accessible to developers globally.
- Built with **Node.js, WebSockets, and Redis**, ensuring low-latency data generation.
- Implemented **custom price manipulation algorithms** to mimic real-world market conditions.
- Optimized the system for **scalability**, allowing seamless integration with **trading platforms & research applications**.

**Airbnb Clone**

- Created a clone allowing users to select travel dates and housing options. Included a section with images for a visual preview.

**Amazone Clone**

- Built with **React Context API** for efficient global state management, avoiding prop drilling.