

Kamaljot Singh

MERN stack, Next.js developer

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Summary

Full-stack web developer with **over 2 years** of experience building fast, scalable websites and web apps using **React, Node.js, Next.js, Express.js, MongoDB**, and **SQL**. Skilled in crafting responsive UIs and building robust APIs.

Experience

CIIRS

Full stack web developer

Rajpura, Punjab

November 2022 - Present

- Integrated **MetaTrader** and **currency APIs**, boosting wallet deposits by 30%.
- Developed a custom **PDF signing tool** for corporate banking use.
- Migrated plain-text password storage to **hashed passwords**, improving security by **99.99%**.
- Implemented test coverage for **core PHP** system, cutting manual QA time.
- Integrated **payment gateways** (PayPal, Stripe etc.), enabling the business to **scale globally** with **seamless transactions**.
- Optimized **SQL stored procedures**, improving database performance by **80%**.
- Delivered **10+** lightweight, content-driven sites for **small businesses** and **individuals**.
- **Maintained** frontend and backend of a **CRM** for a **forex trading platform**.
- Collaborated with **4+** cross-functional teams to deliver end-to-end client solutions.
- **Automated** daily task reporting system, increasing employee **productivity**.

Projects

The Health Talks 🌐

Website for a **startup** by medical students in **United States** spreading awareness about **personal healthcare and fitness**.

Plus Point Institute 🌐

A website for an **educational institute** to get online **registrations**, share **notes & homework** with students and manage paychecks for employees using **admin dashboard**.

Netrunners Consulting 🌐

Digital presense for a **Australia** based tech company named **Netrunners Consulting**.

Next.js, PHP

Wordle clone 🌐

A browser-based word guessing game inspired by the popular game Wordle by **The New York Times** along with **sol ving engine**.