

INDERPAL TAUR

Full Stack AI Developer

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SUMMARY

I am a Full Stack AI Developer with 5.8 years of experience specializing in **AI-driven applications, LLMs, and RAG solutions**. Skilled in **React.js, Next.js, TypeScript, and Python**, I build intuitive UIs with **Tailwind CSS, Material UI, and Figma** while integrating **GraphQL, Redux, and REST APIs** for seamless functionality. Passionate about **Generative AI** and cloud-based AI solutions, I optimize performance, enhance UX, and drive innovation in modern web applications.

EXPERIENCE



Full Stack Developer

Invent Consultancy Services

12/2020 - Present Ludhiana, India

A consultancy firm providing tech solutions for various industries.

- Developed an AI-driven personal assistant integrating Salesforce, Google Workspace, and video analysis tools to automate lead generation, email workflows, and real-time meeting transcriptions. Enhanced productivity by 30% through seamless CRM sync, calendar management, and task reminders.
- Built a desktop POS with real-time inventory tracking, barcode scanning, and offline-first architecture, reducing downtime by 50%.
- Developed a loan management dashboard with real-time data visualization, cutting data retrieval time by 40%.
- Led end-to-end development of a pharmacy platform, optimizing UI/UX for 30% faster workflows.



Frontend Developer

Chrishan Technology Pvt Ltd

05/2019 - 12/2020 Edmonton, Canada

A technology company focused on innovative solutions to all different sectors.

- Streamlined fund acquisition for lenders with predictive calling automation and borrower analytics.
- Built a competitive gaming UI with real-money integration and Discord connectivity.
- Designed a compliance platform for hazard tracking, improving incident resolution by 40%.
- Created a responsive online store with SEO optimization, boosting conversions by 25%.

EDUCATION

MBA in Marketing & Finance

Guru Nanak Dev Engineering College

08/2017 - 05/2019 Ludhiana, India

CERTIFICATION

Advanced React.js Certification

AI Agents by Crew AI

SKILLS

React.js Next.js Typescript
Javascript Python LLM
Prompt Engineering RAG solutions
GraphQL Redux UI/UX
Cloud solutions Jest MySQL
Tailwind css Bootstrap Rest APIs
Material UI Git CSS Figma
Google Slides HTML html5
JIRA SalesForce SCSS SEO
Trello Webpack

KEY ACHIEVEMENTS



Night Crawler

Recognized as 'Night Crawler' for dedication in ensuring project success.



Mentorship

Trained over 5 junior developers in best practices for Front End Development.

SOFT SKILLS

Collaboration & Teamwork
Adaptability & Continuous Learning
Time Management
Leadership & Mentorship

LANGUAGES

English Professional
Hindi Native