

Satnam Singh

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SUMMARY

Full Stack Developer (MERN / MEAN) with 6+ years of experience building scalable web platforms and real-world LLM & RAG-powered systems. Strong focus on production-ready AI architectures, backend scalability, and end-to-end ownership.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python
AI / LLM: LangChain, RAG Pipelines, OpenAI APIs
Frontend: React, Next.js, Angular 2+
Backend: Node.js, NestJS, FastAPI
Databases: PostgreSQL, MongoDB, MySQL
Cloud & DevOps: AWS, Lambda, WebSockets

EDUCATION

Kurukshetra University Haryana, India
B.Tech (Hons) 2016 – 2019

EXPERIENCE

Senior Full Stack Developer / Team Lead Mar 2023 – Jan 2026
Talentelgia Technologies Mohali, India

- Led architecture and development of scalable applications serving 100k+ users
- Owned client communication, requirement discovery, and delivery commitments
- Interviewed clients and supported sales team in closing enterprise deals
- Managed and mentored a team of 6 developers across multiple projects

Full Stack Developer Apr 2022 – Feb 2023
TechBit Solutions Mohali, India

- Worked on PwC Perspective, a large-scale enterprise knowledge platform
- Collaborated directly with international clients in planning and review calls
- Reduced production bugs by 50% through improved architecture and reviews

MERN Developer Nov 2020 – March 2022
NextPage IT Solutions Mohali, India

- Built reusable React component libraries adopted across 10+ projects
- Improved frontend performance resulting in 35% faster page loads
- Mentored junior developers and conducted code reviews

Web Developer Oct 2019 – Oct 2020
Stellen Infotech Mohali, India

- Contributed to multiple client-facing websites and internal tools
- Worked with HTML, CSS, JavaScript and modern development workflows

PROJECTS

PwC Perspective Enterprise Platform
– Primary digital platform for PwC insights and industry research
– Tech: Next.js, Node.js, TypeScript, React Native

Insta SDR – AI Sales Representative AI powered Sales System
– Built an AI-powered sales agent using LLMs and RAG pipelines
– Tech: Python, FastAPI, LangChain, OpenAI API, WebSockets, Next.js

RLS Sciences Healthcare Platform

- Next-gen medical platform handling sensitive patient data securely
- Tech: React, TypeScript, PostgreSQL, Tailwind CSS

Housiko

Real Estate Platform

- Property marketplace with real-time communication and AI features
- Tech: Next.js, Node.js, Socket.io, MongoDB, AWS Lambda, OpenAI