

# Satnam Singh

+91 8295458574 | iamsatnam206@gmail.com | <https://professionaldev.in>

## 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

*B.Tech (Hons)*

Haryana, India

2016 – 2019

## EXPERIENCE

### Senior Full Stack Developer / Team Lead

*Talentelgia Technologies*

Mar 2023 – Jan 2026

*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

*TechBit Solutions*

Apr 2022 – Feb 2023

*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

*NextPage IT Solutions*

Nov 2020 – March 2022

*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

*Stellen Infotech*

Oct 2019 – Oct 2020

*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