

Contact

aadilsehrawat@gmail.com

www.linkedin.com/in/aadilsehrawat
(LinkedIn)

Top Skills

Software Development

Databases

Operating Systems

Languages

English (Native or Bilingual)

Hindi (Native or Bilingual)

Spanish (Limited Working)

Aadil Sehrawat

Senior Software Engineer | Django · Python · PostgreSQL · GCP · AWS · AI Systems | Product-minded engineer shipping 0→1 | SIH'22 WINNER | Amity University Alumni | NGFS Alumni
Greater Delhi Area

Summary

I build backend systems that go from whiteboard to production. Currently Lead Developer at RxCS, where I own backend architecture for iCanHeal - a patient-facing healthcare platform. I designed the API layer, auth, and infrastructure, and I lead a team of 10 engineers across backend, mobile, and QA. What I actually do: • Architect and ship Django/DRF APIs — auth, permissions, background jobs (Celery + Redis), ORM optimization • Own production: AWS, Nginx, Unicorn, Postgres, deployments, and the 2am debugging that comes with it • Build AI-powered features — LLM integrations, agent workflows (OpenAI APIs), and increasingly MCP/Claude-based tooling • Make the product calls, not just the technical ones. I care whether the feature is right, not just whether it compiles. Before this: Associate Data Engineer at Shell India, where I cut pipeline error rates by ~75% and eliminated 50% of manual data ingestion effort through automation. Also: Rank 1 nationally at Smart India Hackathon 2022 (DRDO problem statement), and published in IEEE for the drowning-detection system that won it. I'm most useful in early-stage/high-growth teams where the job is "figure it out and ship it." Open to Senior/Staff Backend, Founding Engineer, and Forward Deployed Engineer conversations.
aadilsehrawat@gmail.com

Experience

iCanHeal

1 year 9 months

Senior Software Engineer

April 2026 - Present (5 months)

Mumbai

Full Stack Engineer

December 2024 - April 2026 (1 year 5 months)

Mumbai

Prospeer

Full Stack Engineer

February 2024 - November 2024 (10 months)

Gurugram

- Head software development for an AI-driven hiring platform - Django backend + Bubble front-end
- Built an end-to-end automated pipeline (AI assisted job posting → AI assisted candidate outreach → Resume scoring → Ranking candidates with job-match score → AI assisted personalized outreach for Interviews → Fully automated AI Interviews → AI based scoring and shortlisting/finalization suggestions) for hiring
- Shipped AI Interview for candidates and enterprises to take mock or real interviews - Built our custom 1 way video call interface using webJs
- Shipped AI Proctored Assessments for hiring team to conduct on-screen tests with all checks in place to prevent any UFM

Shell

Associate Data Engineer

August 2023 - January 2024 (6 months)

Bengaluru

- Operated and maintained EV/e-mobility data pipelines within a 5-engineer team
- Reduced pipeline error rate by ~75% per pipeline through root-cause fixes and validation
- Automated manual data ingestion, cutting manual effort by 50%

Prospeer

1 year 3 months

Software Developer

September 2022 - July 2023 (11 months)

Gurugram, Haryana, India

Full Stack Development Intern

May 2022 - August 2022 (4 months)

Noida

Education

Amity University, Noida

Bachelor of Technology - BTech, Computer Science · (August 2019 - June 2023)

New Green Field School - India

12th Grade · (April 2017 - March 2018)

Golaya Progressive Public School - India

10th Grade · (May 2015 - March 2016)