

PRANAV SONI

+91 9929156600 ◇ Udaipur ◇ pranavsoni.ps@gmail.com ◇ [GitHub](#) ◇ [LinkedIn](#) ◇ [Portfolio](#)

OBJECTIVE

Senior Backend Engineer 4+ YOY in Node.js and building Backend Architecture and scalable systems for Enterprise SaaS using Microservices

EDUCATION

BCA, University College of Science, MLSU, Udaipur

2021

SKILLS

AI/LLM	OpenAI API, Gemini API, Prompting, LangChain (learning), RAG
Backend	Node.js, Express, FastAPI, Python
APIs & Auth	RESTful APIs, JWT, RBAC, OAuth2, Auth.js, API Design, Webhooks, Async Programming
Databases	MySQL, PostgreSQL, MongoDB
DevOps/Tools	AWS Lightsail, S3 & EC2, DigitalOcean, Nginx, Apache, Git, CI/CD, Redis, Microservices, BullMQ, Celery, Redis queues (async workers)
Frontend	ReactJS, Next.js, Tailwind, CSS, Bootstrap, SCSS

EXPERIENCE (4 YEARS)

Sr. Backend Engineer - Techmeraki

April 2022 - Present - Udaipur

• The Hiring Company - Recruitment Management Platform:

- Architected a referral-based ATS with 5-role RBAC, referral tracking, payout workflows, and recruiter call management.
- Migrated **1.9M+ candidate records** from Ceipal; reworked schema, added indexes, cursor-based pagination.
- Led end-to-end delivery - architecture, DB schema, API contracts; mentored a junior developer.

• QR-based Event Entry and Attendance Management:

- Owned architecture, APIs, QR scanner, CSV onboarding, OTP registration, DigitalOcean deployment.
- Resolved PHP bottleneck (1 card/2s) by extracting to FastAPI + Pillow + 4 Celery workers - **90% faster (2s → 0.2s)**.
- Debugged multilingual Pillow font failures for regional-language ID cards in production.

- **AI Admission Counselor:** Built an OpenAI RAG admissions platform streaming real-time, personalized assessment reports, with dynamic questionnaire logic driven by academic marks over a REST API and prompt-engineered LLM pipelines.

PROJECTS

Smart Dairy - Logistics & Delivery Management System (Freelance)

Tech Stack: Node.js, Express, PostgreSQL, JWT, Multer

- Owned backend architecture and APIs for a logistics platform, designing **60+ REST APIs**, handling auth, RBAC, and high-frequency transactional workflows (**1500+ weekly transactions**).
- Implemented and debugged real-time GPS tracking and QR-based verification flows, resolving production issues related to data consistency and request latency.

[Click Here For More Projects](#)

ACHIEVEMENTS

- **Employee of the Year(2023)** - Recognized for delivering multiple projects with consistent quality and on-time.
- **Extra-Mile Achiever(2024)** - Awarded for owning cross-functional tasks beyond core expertise.