

Purva Hirani

Backend Developer

 +91 8140972863  linkedin.com/in/purva-solanki-7558521b9  purvavsolanki29@gmail.com

Professional Summary

Result-driven Backend Developer with over 3 years of experience building scalable web applications and microservices using Node.js, Express.js, and NestJS. Proficient in JavaScript (ES6+), TypeScript, and both SQL and NoSQL databases (MySQL, PostgreSQL, MongoDB).

Work Experience

Backend Developer	04/2022 - present
Wings Tech Solutions Pvt Ltd	Rajkot, India
Developed and maintained scalable back-end systems using NestJS, Node.js, and Express.js, enhancing performance and system efficiency. Integrated MySQL and MongoDB, and deployed secure, cloud-based solutions on AWS.	
Intern	01/2020 - 07/2020
Webcode Genie Technologies Pvt Ltd	Ahemdabad, India

Skills and Expertise

Programming Languages – JavaScript (ES6+), TypeScript

Database – MongoDB, MySQL, PostgreSQL

Framework – NodeJS, ExpressJS, NestJS

Tools and Technologies – Docker, AWS, Git, Firebase, Stripe, Socket, Redis, jquery, ajax, RESTful APIs, Microservices Architecture, Test-Driven Development (jest)

Projects

Project: ClienTrackr

Built a scalable backend for a real estate CRM using NestJS and TypeScript, enabling efficient management of clients, deals, tasks, and appointments.

- Developed modular RESTful APIs and implemented real-time features using Socket.io and Redis.
- Optimized data architecture with MongoDB and PostgreSQL deployed using Docker on AWS for scalability.
- Ensured code quality and reliability with Test-Driven Development (Jest).

Project Title: Residentconnect

Engineered a scalable backend for a residential property management platform, streamlining tenant management, maintenance workflows, and automated billing.

- Developed secure, modular RESTful APIs using Node.js and Express.js.
- Integrated MongoDB and PostgreSQL for handling complex property and tenant data.
- Deployed using Docker and AWS for reliable, scalable operations.
- Ensured smooth cross-platform access via integrations with ReactJS and React Native frontends.

Project Title: Kaptan

Developed a cricket tournament management system to handle team/player profiles, match scheduling, ball-by-ball commentary, and live result tracking.

- Built scalable REST APIs using Node.js and managed data with MySQL.
- Integrated features like leaderboards, analytics, and match insights for enhanced user engagement.

Education

M.C.A	2018 - 2020
Atmiya University	Rajkot, India
B.C.A.	2015 - 2018
M.V.M College of IT and Management	Rajkot, India