RAJA PANDEESWARAN

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Mobile: +91 7604827123

Current Location: Chennai

OBJECTIVE

I'm a Nodejs Backend Developer with a passion for building dynamic, scalable applications using modern frameworks like NestJS, ExpressJS and React, Next.js. Skilled in designing efficient backends, integrating APIs, and working with databases like PostgreSQL,MongoDB, along with ORMs like Sequelize. A clean-code enthusiast who thrives under pressure and enjoys solving complex problems with practical, high-impact solutions.

TECHNICAL SKILLS

Frameworks & Libraries	Node.js, Express.js, NestJS, React.js, Next.js, jQuery
Databases	PostgreSQL, MongoDB
Tools & Concepts	MVC Pattern, REST APIs, DOM Manipulation, API Integration, Event-Driven Architecture, Clean Code Principles

SOFT SKILLS

Core Strengths	Problem Solving, Team Collaboration, Time Management, Adaptability, Attention to Detail.

EXPERIENCE

Nodejs Backend Developer — Sep 2023 - Present
InfoAptoTechnology — *Chennai, Tamilnadu, IN*

- Achieved 40% faster development using NestJs and NextJs by optimizing backend services.
- Streamlined frontend-backend integration processes for seamless functionality.
- Designed and maintained robust databases, optimized queries, and implemented indexing and normalization strategies.

Nodejs Backend Developer — Sep 2022 - Aug 2023
Ramsol — *Chennai, Tamilnadu, IN*

- Improved website performance and application stability by 50%.
- Refactored and optimized backend services for efficiency and maintainability.
- Migrated projects from the MERN stack (MongoDB) to PERN (PostgreSQL with Sequelize).

PROJECTS

Recrubot.com - Job Search Tool. Built with NestJS, NextJs, PostgreSQL, and Python (for AI assessment and reports). Includes login system, job posting management, and user role control. (Try it here)

Task Management. Developed using NestJs, PostgreSQL, NextJs. Focuses on team productivity, hierarchy-based task assignment, and AI-integrated reports.

WitsAcumen - New Bussiness Intel. Publishing a leadership vacancy in top-tier companies, built using Node.js (Express) with MongoDB and Mongoose. User login is managed through wallet authentication, allowing users to view and access relevant leads.(Try it here)

Atleader - Leader's portal. Received requirements from recruiters/HR by allowing them to log in. On the admin side, a suitable candidate is posted for each requirement. A wallet-based, step-by-step process is implemented for recruiters.(Try it here)

HRMS. A full-featured HR system built with Node.js, ExpressJs, ReactJs, and PostgreSQL to manage employees, leaves, attendance, payroll, and recruitment with end-to-end ATS.

Candidate Validation Service. Built with Nestjs and MongoDB. Companies manage and validate candidate data securely.

Recruiter Community. A Stack Overflow-like Q&A platform for recruiters, built with Express.js and PostgreSQL (Sequelize ORM).

EDUCATION

B.Sc. in Fashion Technology *2019 – 2022*
Sri Krishnasamy Arts and Science College, Sattur, Tamil Nadu

LEARNING IN PROGRESS

- Exploring AWS services from scratch — including EC2, S3, RDS, deployment workflows, and SES (email service).
- Studying AI and machine learning fundamentals using Python, along with essential libraries and frameworks.
- Deepening understanding of scalable architecture patterns like CQRS and Event-Driven Systems.

EXPERIMENTS & SIDE PROJECTS

- Building a Electron Teams desktop wrapper for Linux, addressing the lack of official support.
- Exploring Golang for performance-critical backend services, focusing on concurrency patterns.