Nitish Pratap Yadav

+91 7071740845 | neetishyadav4@gmail.com | linkedin.com/nitishpratap18 | Portfolio

Jaipur, Raj

ABOUT

Dynamic Full Stack Developer with 3+ years of experience in scalable web applications. Proficient in Node.js, Express, Prisma, Angular, React.js, and Next.js, with expertise in JavaScript and SQL/NoSQL databases like MySQL, MongoDB and DynamoDB. Committed to delivering high-quality, maintainable solutions.

PROFESSIONAL EXPERIENCE

Software Developer   March 2025 – Present

RoboMQ

- **Employee360**
  - Initiated and architected the Employee360 project, establishing a scalable backend and frontend for efficient modular development.
  - Designed and implemented RESTful APIs using Node.js (Express.js), ensuring Modularity and performance.
  - Integrated AWS DynamoDB for fast, NoSQL data access, and implemented schema validation using Joi.
  - Developed reusable service layers and middleware for authentication, authorization, and logging.
  - Built and deployed responsive frontend components using Angular, following component-driven development and modular CSS architecture.
  - **Technologies Used:** Angular, Node.js, Express.js, AWS DynamoDB, Joi, JWT, Redis,

Software Developer   June 2022 – March 2025

iTinker

- **Swiftex- Custom Form Builder:** ⁂
  - Architected and developed 10+ scalable microservices using Node.js (Express.js) to power dynamic form building and workflow automation.
  - Designed and implemented a multi-tenant database schema supporting organizational hierarchies, role-based access control (RBAC), and high-volume form submissions.
  - Created secure, production-grade SSO authentication and authorization modules (JWT, OAuth2), enabling seamless onboarding and access control across organizations.
  - Built and optimized RESTful APIs for key platform services: user/org management, form engine, journey, connectors,themes, workflows and analytics dashboards.
  - Created and optimized complex database queries to enhance performance and manage large datasets effectively.
  - Implemented secure data handling practices, including encryption, input sanitization, and role isolation, aligned with industry best practices.
  - Collaborated cross-functionally with frontend, DevOps, and product teams to deliver weekly sprint milestones and mentor junior developers.
  - **Technologies Used:** Node.js, Express.js, Prisma, MongoDB, JWT, OAuth2, REST APIs, Redis (cache)
- **Foodies Only:** ⁂
  - Developed SSO integration with Google and Meta platforms, streamlining user authentication.
  - Architected backend infrastructure for personalized meal and party planning, enhancing user engagement.
  - Built scalable APIs using Node.js (Express.js, Prisma) for seamless communication between the Next.js frontend and Node.js backend.
  - Oversaw the full development lifecycle, ensuring performance, scalability, and seamless user experience.

EDUCATION

Chhatrapati Shahu Ji Maharaj University   Kanpur

B.Tech (Computer Science And Engineering),   *July 2018 – May 2022*

TECHNICAL SKILLS

- **Languages:** JavaScript (ES5, ES6), TypeScript, HTML5, CSS, OOPS, SQL
- **Tools & Technology:** Git, Docker, MongoDB, RESTful API, Agile, Microservices, System Design, MySQL
- **Frameworks:** Angular, Node.js, Express.js, Material-UI
- **Libraries:** React.js, Prisma ORM, Axios,