

PARUL

Email: paruldinesh2312@gmail.com | Contact no: (+91)9650784182

LinkedIn: www.linkedin.com/in/parul-dinesh

PROFILE SUMMARY

Result-oriented **Backend Developer** with **1.10 years of experience** in designing and scaling robust RESTful APIs using **Node.js, Express.js, and MySQL**. Proven track record of improving backend performance, streamlining data access, and enhancing application security. Delivered full-cycle backend systems supporting **role-based user management, payment integrations, and real-time notifications** for production-ready SaaS platforms. Adept at collaborating with cross-functional teams using Git, Postman, and agile methodologies to ship secure, maintainable code.

EDUCATION

Galgotias University
Master of Computer Application

August 2021 – July 2023
CGPA: 9.4/10

WORK EXPERIENCE

Digiclap: Associate Software Developer (Nov 2023 – Present)

Roles and Responsibilities:

- Developed scalable and maintainable RESTful APIs using Node.js and Express.js to handle core application logic.
- Designed Mysql database schemas to structure database efficiently and support business use cases.
- Implemented CRUD functionality and optimized queries for performance across large data sets.
- Implemented **JWT-based user authentication and authorization**, improving access security across 3 distinct user roles.
- Built middleware functions for request validation, logging, and error handling.
- Integrated file upload features using multer for handling user profile pictures and project attachments.
- Integrated 3rd party payment gateways like Cashfree and Razorpay.
- Added **Firebase-based notifications**, improving user engagement with real-time event reminders.
- Integrated Elasticsearch for scalable full-text search and log analysis; visualized query patterns and API usage metrics in Kibana.

INVIA: Trainee Software Engineer (Aug 2023 – Nov 2023)

Roles and Responsibilities:

- Gained hands-on experience in full-stack web development using **MERN stack**.
- Created reusable and responsive components using **React.js, HTML5, CSS3, Bootstrap, and JavaScript (ES6)**.
- Conducted unit testing and debugging for frontend and backend components.
- Worked closely with senior developers to enhance functionality and troubleshoot application issues.
- Customized themes using Sass and Twig templates to implement responsive and styled UI components.
- Followed best practices in security, site architecture, and performance optimization for projects.

TECHNICAL SKILLS

Backend:	Node.js, Express.js, RESTful APIs
Frontend:	HTML5, CSS, JavaScript (ES6+) , React.js, Typescript
Databases:	MySQL, PostgreSQL, Redis, Sequelize, Elasticsearch
Tools & Utilities:	Git, GitHub, Postman, VS Code, Cursor, NPM, Firebase, Multer, Kibana
Frameworks & Libraries:	Bootstrap, Tailwind CSS
Operating Systems & DevOps:	Linux/Unix (CLI), Nginx
Other:	Bcrypt, Razorpay API, Cashfree API

PROJECTS

Company Projects:

CRM Platform – Full-Stack SaaS Application

Technologies: Node.js, Express.js, Mysql, Reactjs

- Designed and deployed a modular CRM platform supporting **multi-role access control** and dynamic itinerary creation, currently used in production by a growing base of travel agents.
- Built the entire backend architecture from scratch with **secure JWT-based APIs**, enabling scalable onboarding and role delegation (agents, managers, sales reps).
- Developed an **Itinerary Builder** feature to streamline package creation, reducing manual input by **60%** and improving agent productivity.
- Structured optimized MySQL schemas and queries to ensure seamless performance and future scalability.
- Delivered a full-stack MVP within 8 weeks, accelerating client adoption.

CRM -Admin (Customer Relationship Management)

Technologies: Node.js, Express.js, Mysql, Reactjs

- Developed a centralized admin dashboard for managing agents and assigning custom plans, increasing efficiency in agent handling by **50%**.
- Optimized MySQL queries and REST APIs, improving database access time by **30%**.
- Implemented real-time analytics and agent plan management with granular access control.