

RAJA LAKSHMI. S

Backend Developer

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OBJECTIVE

Motivated backend developer with solid experience in Node.js, Express.js, and Sequelize, focused on building clean, efficient, and secure server-side applications. Skilled in API development, API integration, database modeling, and backend logic, with a good foundation in HTML, CSS, and JavaScript. Eager to apply my skills in a challenging role where I can contribute to high-impact projects and grow professionally in the software development field.

EDUCATION

BE – Electronics and Communication Engineering

Einstein College of Engineering, Tirunelveli.

2020 – 2024 CGPA - 8.2

HSC

St. Michael's Hr. Sec. School,Tenkasi.

2019 – 2020 Percentage – 70

SSLC

St. Michael's Hr. Sec. School,Tenkasi.

2017 – 2018 Percentage - 82

TECHNICAL SKILLS

Backend: Node.js, Express.js, Sequelize ORM

Frontend: HTML, CSS, JavaScript

Database: PostgreSQL, MySQL

Tools: Git, GitHub, Postman

Others: REST APIs, Authentication (JWT,

Passport.js, Session)

SOFT SKILLS

- Sincere and Hardworking
- Time Management
- Critical Analysis
- Ability to Co-ordinate the work of others
- Fast and Adaptive Learner

PROJECT

Project: Papanasanathar Temple Website

To develop a backend system for the official website of Papanasanathar Temple, enabling efficient management of images, events, donations, and homepage content through secure RESTful APIs.

Responsibilities:

- Designed and developed RESTful APIs, CRUD operations using Node.js, Express, and Sequelize.
 - Implemented image upload functionality with proper storage and categorization (slider, gallery, etc.).
 - Created backend modules for managing events, news, donations, and their homepage visibility.
 - Integrated session-based authentication to protect admin routes and manage secure access.
 - Developed a scalable database schema using PostgreSQL and Sequelize models.
 - Used Postman extensively for API testing and debugging during development.
- Technologies: Node.js, Express.js, Sequelize, PostgreSQL

Tools: Postman, Multer, Cloudinary

Authentication: Session-based

INTERNSHIP

Completed a 3-month internship at Sentinix Tech Solutions as a Backend Developer, building secure and scalable REST APIs using Node.js, Express, and Sequelize. Worked on real-world projects like the Papanasam Temple system, handling features like image upload, management, and session-based authentication.

INTERESTS

Backend Developer

Full Stack Developer