

# Bhuwan Sharma

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Passionate Full Stack developer with 2 year of hands-on experience in building robust, scalable, and efficient web applications. Proficient in leveraging Node.js frameworks to develop RESTful APIs and optimize server-side performance. Experienced in database management and integration, ensuring seamless functionality. Dedicated to staying current with emerging technologies and implementing best practices to deliver high-quality, innovative solutions.

## EXPERIENCE

### Mid Level Backend Developer

*Fido It solutions*

Jun, 2024 - Present

### Junior Node Js Developer

*Procit*

Apr, 2023 - Feb, 2024

### Node Js developer Intern

*Procit*

Jan, 2023 - Apr, 2023

## EDUCATION

### Graduate

*Birendra Multiple Campus*

Narayanghad

Oct, 2018 - Dec, 2023

### Intermediate

*Namuna Science College*

Gaindakot

Jun, 2016 - Aug, 2018

## PROJECTS

### Automatic Order Processing

- Scheduled tasks using node-cron and fetched customer emails via IMAP, storing them in a PostgreSQL database.
- Processed PDF attachments by converting them to text, and enhanced the system to handle multiple attachments per email.
- Developed an algorithm to extract order details from emails, customized for various customer needs.
- Contributed to third-party API integration for order transmission and supported deployment/testing in UAT and Production environments.

### Preformance Support App

- Developed APIs for generating user performance reports and importing users from Excel files, utilizing packages like busboy and xlsx for file handling.
- Used PostgreSQL functions and Sequelize ORM to efficiently extract and interact with data for report generation.
- Contributed to implementing authorization/authentication mechanisms and domain-specific settings for tailored user configurations.

### Inventory Management System

- Architected and implemented a scalable relational database schema, ensuring data integrity and optimized performance for managing complex inventory data across multiple entitie.
- Developed and deployed RESTful APIs in Node.js to handle inventory CRUD operations, real-time stock updates, and third-party service integrations, while ensuring robust error handling and logging.
- Optimized server-side performance through caching strategies, efficient querying, and load testing, resulting in improved response times and system reliability under high traffic conditions.

## SKILLS

HTML,CSS,Javascript, Node and Express, Docker, PostgreSQL, MongoDB, Git, React, LInux, Redis, Nest JS

