# **Ankit Kumar**

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# PROFESSIONAL SUMMARY

IT professional with 3+ years of experience in web and mobile API development, specializing in Node.js, Laravel, JavaScript, jQuery, HTML, CSS, and RESTful API design. Proficient in MySQL, SQL, MongoDB, and tools like Postman, GIT, and Jira. Experienced in Agile development methodologies and cloud services (AWS S3). Demonstrated ability in problem-solving, debugging, and working efficiently in crossfunctional teams as well as independently. Skilled at delivering high-quality solutions under tight deadlines. Seeking to leverage my technical skills and adaptability to drive software innovation and contribute to scalable, secure, and high-performing applications.

### **SKILLS**

**Programming** 

Node.js, PHP, SQL, JavaScript, HTML, CSS, Bootstrap, jQuery, TypeScript

**Database** 

MySQL, PostgreSQL, MongoDB

Web-Framework

Express.js, Laravel

**MLOps** 

Git, and GitHub Actions

# PROFESSIONAL EXPERIENCE

# **Associate Engineer Backend Developer**

FictiveBox Digital

02/2025 – present Noida, India

- Built and maintained highly scalable RESTful APIs using Node.js and Express.js, primarily for ERP systems in large-scale public infrastructure projects.
- Played a key backend development role in the Indian Railways ERP system, enabling the full lifecycle tracking of train coach production, from material inventory to assembly, testing, and station deployment.
- Designed and developed database schemas in MySQL, ensuring efficient data handling for modules like coach manufacturing, stock management, and test scheduling.

### **Software Developer**

Yes IT Labs €

05/2022 – 12/2024 Noida, India

- Designed and developed highly scalable, interactive web applications and API's using Node.js and Laravel.
- Worked closely with teammates to deliver new features on time, participating in daily stand-ups and code reviews to improve collaboration and code quality.
- Contributed to the optimization of database performance, reducing query execution time.

# **Operation Engineer**

Enphase Solar &

• Designed and developed highly scalable, interactive web applications also maintain HRI portal and hrms portal. Supported in the development of web applications, improving site speed by implementing caching mechanism.

05/2019 – 12/2021 Noida, India

# **PROJECTS**

# Indian Railways ERP System

Node.js, Express.js, MySQL, RESTful APIs

- Developed a backend module for an ERP system used by Indian Railways to manage the end-to-end lifecycle of train coach production, material tracking, and testing operations.
- Implemented RESTful APIs to manage and retrieve data related to coach manufacturing, including the number of coaches being produced, the materials required, and their availability in inventory.

- Developed modules to locate stock materials in specific warehouses or storage units and assign assembly locations for different stages of coach production.
- Built backend logic to track whether required materials are in stock, and if in stock, identify their current storage location.
- Employed Express.js for routing and middleware logic to ensure efficient data handling and security. Ensured smooth integration and data consistency across modules using SQL queries and robust API design.

#### **NextPet**

Node.js, MySQL

- NextPet is a platform tailored for both pet enthusiasts and breeders facilitating the purchase and sale of pets. It presents comprehensive information in a user-friendly format. The admin panel efficiently manages user accounts, breeder profiles, and pet listings.
- Develop RESTful APIs for iOS and Android platforms using Node.js.
- Handle project setup, database architecture, and integration of Stripe Payment for seamless transactions.
- Implement push notifications for interactions and integrate Mailchimp for email marketing. Enhance payments using Stripe's advanced features.

### VoolayVoo

Node.is, MySQL

- VoolayVoo is an app for event creation, coupon generation, and business-promoter collaboration. It prevents overlapping events within a 10-meter radius and handles project setup, database architecture, and payment integration.
- Create RESTful APIs for iOS and Android apps using Node.js and connect them to a MySQL database.
- Integrate Twilio for chat, push notifications for events, and Stripe for payment processing, including bank transfers and a distributed payment system.
- Generate QR codes for event check-ins and create a list of attendees who check in by scanning them.

#### Orbic

Laravel, CodeIgniter, MySQL, HTML, CSS, Bootstrap, JavaScript

- Development of the Orbic admin interface using Laravel and MySQL database.
- Implementation of dynamic pages on the website using CodeIgniter, with administrative capabilities.
- Integration of add-to-cart and order processing functionalities.
- Integration of payment processing using Stripe.

### PiXi

Laravel, MvSOL

- PiXi serves as a specialized platform catering to store owners aiming to simplify their ordering procedures, guaranteeing the consistent availability of products.
- Integrate a third-party API to live track orders and monitor the location of drivers in real-time.
- Developed RESTful API's for iOS and Android using Laravel with integration to a MySQL database.

### **Optical Orders**

Node.js, MongoDB

- Optical Orders is a website tailored for users seeking to place optical orders. The admin accepts orders while the super admin manages activities. It's designed for store owners to ensure the consistent availability of products.
- Handle project setup, database design, Stripe Payment Integration, and enhancements.
- Develop the web interface using Node.js, the admin interface using Node.js, and the super admin interface also using Node.js.

# **EDUCATION**

**MBA(IT)**2020 – 2022 *AKTU*UP, India