

# Rohan Laxman Unbeg

Backend Developer | Node.js | Express | MongoDB  
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## TECHNICAL SKILLS

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- **Languages/Frameworks:** JavaScript (ES6+), Node.js, Express.js, React, EJS
- **Databases:** MongoDB, Mongoose
- **Concepts:** REST APIs, JWT Authentication, CRUD Operations, Aggregation Pipelines, Middleware, File Uploads (Multer), MVC architecture, streams
- **Tools:** Git, GitHub, Postman, VS Code, Linux
- **Other:** Basic knowledge of Docker, Deployment (Render/Netlify/Vercel)

## PROJECTS

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### ToolPunk

[Link](#)

- Full-stack platform with **React (Vite)**, **TailwindCSS**, **Framer Motion** frontend and **Node.js + Express** backend.
- Integrated **Appwrite** for secure user authentication and database, with **Razorpay** payment gateway for premium subscriptions.
- Implemented AI-powered project idea generator, responsive UI, and multiple theme options for enhanced user experience.
- Deployed frontend on **Vercel** and backend on **Railway**, ensuring reliable and scalable hosting.

### VideoTube

[Link](#)

- Built a RESTful backend using **Node.js**, **Express**, and **MongoDB** with secure JWT authentication for user sign-up, login, and profile management.
- Implemented core video platform features: **video upload (Multer)**, **thumbnails, likes, comments, playlists, and subscriptions**.
- Designed modular API endpoints with middleware for validation and error handling, ensuring clean and maintainable code.

### Blogify

[Link](#)

- Built a **server-side rendered blogging platform** with **Node.js + Express + EJS**.
- Implemented JWT-based authentication with signup, login, logout, and secure password storage.
- Added CRUD functionality for posts & comments with proper access control and middleware validation, resulting in a clean and modular MVC structure.

## EDUCATION

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**VISHWAKARMA UNIVERSITY**  
B.E. in Computer Engineering

PUNE  
2025 - 2028

**JSPM'S BHIVRABAI SAWANT POLYTECHNIC**  
Diploma in Computer Engineering

Wagholi, Pune  
2021 - 2024

## ADDITIONAL INFORMATION

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- Actively learning **Next.js** for full-stack projects.
- Interested in **scalable backend systems, microservices, and real-time apps (sockets)**.
- Completed *The Complete Fullstack Web Development Bootcamp* (course covering Node.js, Express, MongoDB, React)