

DHEERAJ BISHWAS

Web Developer

Ludhiana, Punjab, India | dheerajbishwaas@gmail.com | 7528939625

[LinkedIn: Dheeraj Bishwas](#)

PROFESSIONAL SUMMARY

Results-driven **Web Developer** with **5+ years**** of experience specializing in **backend development, API integrations, and scalable web solutions** for e-commerce, educational platforms, and service-based applications. Adept at optimizing system performance, ensuring secure transactions, and collaborating with cross-functional teams to deliver high-quality solutions. Passionate about leveraging the latest technologies to build **efficient and user-friendly web applications** aligned with business objectives.

SKILLS & TECHNOLOGIES

- **Backend Development:** [Nodejs](#), Expressjs, jwt authentication, Microservices, Reactjs, PHP, CodeIgniter 4, Laravel.
- **Databases:** MySQL
- **Web Technologies:** AJAX, jQuery, HTML, CSS, JavaScript
- **API Integration:** RESTful APIs, Payment Gateways, Third-Party Services
- **Tools & Platforms:** Git, Docker, AWS (Basics)
- **Performance Optimization & Debugging**
- **Agile & Team Collaboration**

PROFESSIONAL EXPERIENCE

Backend Developer | Inetweaver.com

Apr 2022 – Present

- Led backend development for scalable platforms including e-commerce stores, educational portals, and service booking systems — primarily using **Node.js, Express.js..**
- Developed and optimized **RESTful APIs** to enable smooth integration between frontend interfaces and backend logic.
- Improved server performance by refactoring legacy PHP code into modular **Node.js**

services, resulting in faster response times and maintainable architecture.

- Implemented **secure user authentication** and **role-based access control** using **JWT** and session-based systems.
- Integrated payment gateways (e.g., Razorpay/PayPal) and handled **secure transaction workflows**.
- Debugged and enhanced application performance by identifying bottlenecks, optimizing database queries, and applying backend security best practices.
- Collaborated closely with frontend developers to ensure seamless feature delivery and API consumption.

PHP Developer | Geekfactory Innovations Pvt. Ltd | Oct 2020 – Apr 2022

- Led backend development for **Tohfa.gift**, an e-commerce platform specializing in gifting solutions.
- Implemented **AJAX-powered frontend enhancements** for smooth user interaction and responsiveness.
- Integrated **third-party APIs** such as Shiprocket (logistics) and WATI (WhatsApp messaging) for enhanced customer service.
- Developed **automated PDF invoice generation** to streamline order documentation.

PROJECTS

TutoHub | Study Material Shearing

TutoHub – tutohub.com

Role: Full Stack Developer

Tech Stack: Next.js, Node.js, Express, MySQL, Bootstrap, JWT, Google OAuth

- Built a course-based web platform with secure login/signup, including Google OAuth and JWT authentication.
- Developed RESTful APIs for user management, profile updates, and role-based access.
- Implemented responsive UI with Bootstrap and real-time feedback using React Toastify.
- Managed protected routes, performance optimizations, and basic deployment setup.

JJ-Safety | Educational Platform

- Led backend development using **Node.js** and **MySQL** for a course management system supporting user registration, course tracking, and automated certification.
- Built secure RESTful APIs for **course enrollment**, **progress tracking**, and **certificate generation**.
- Integrated **payment gateways** to enable seamless and secure course purchases.
- Designed a modular backend structure to support future expansion and admin controls.

SqueakyCheeks | Subscription-Based Ecommerce Platform

- Developed a scalable **Node.js + Express.js** backend with a **MySQL** database to support monthly subscription management and product workflows.
- Designed RESTful APIs for **order tracking**, **product CRUD**, and **payment gateway integration**.
- Implemented recurring billing logic and secure transaction handling.
- Optimized SQL queries to ensure performance during high-volume traffic.

FreshAppointment | Repair Service Booking Platform

- Built a robust **Node.js** backend with **MySQL** to manage customer bookings, technician availability, and appointment scheduling.
- Created automated logic for assigning appointments based on time slots and technician capacity.
- Integrated secure online payments and stored transactional records with validation.
- Focused on performance tuning and data security best practices across backend APIs.

CCN-Scout| Sports Coaching Platform

- Developed a **marketplace for players and coaches**, including search functionalities, user profiles, and booking systems.
- Implemented a **secure payment processing system** to facilitate seamless transactions.

Tohfa.gift| E-commerce Platform

- Built a **secure and scalable** backend using PHP & Ci4..
- Integrated **payment gateways** and enhanced transaction processing security.
- Developed **auto-generated PDF invoices** and streamlined checkout processes.

EDUCATION

Master of Computer Applications (MCA) | LPU Distance Education | 2020 – 2022

Bachelor of Computer Applications (BCA) | Panjab University | 2017 – 2020

ADDITIONAL INFORMATION

- Passionate about **learning new technologies** and adapting to **MNC-level best practices**.
- Excellent **problem-solving and debugging** skills in fast-paced environments.
- Strong ability to **collaborate across teams** and contribute to large-scale enterprise applications.