

AKSHAY KUMAR

Backend Developer

✉ akshaykumarnov125@gmail.com | ☎ +91 8219281855 | 📍 Chandigarh, India
🌐 [LinkedIn](#) | 📄 [GitHub](#) | 🗣️ [WhatsApp](#)

📄 Professional Summary

Backend Developer with 2 years of experience in building and maintaining scalable web applications. Proficient in PHP (CodeIgniter 3, Laravel), JavaScript (Express.js, Node.js), MySQL, and MongoDB. Passionate about developing secure, efficient, and optimized backend systems. Strong problem-solving skills and experience in API development, database design, and system performance optimization.

📄 Professional Experience

Backend Developer

Eracom Technologies Pvt Ltd | Chandigarh, India
November 2023 - Present

- Developed and maintained backend systems using CodeIgniter 3 and Express.js
- Designed and optimized RESTful APIs to enhance system efficiency and performance
- Managed database schemas and wrote efficient queries for MySQL & MongoDB
- Implemented authentication mechanisms using JWT and OAuth
- Integrated third-party APIs for payment processing, email services, and data handling
- Collaborated with frontend developers to ensure seamless integration of backend and UI components
- Debugged and optimized application performance

Backend Developer

Mind Roots Pvt Ltd | Chandigarh, India
May 2023 - November 2023

- Developed and maintained backend systems using Laravel
- Created and optimized RESTful APIs for mobile applications
- Implemented secure authentication and authorization systems
- Worked on database optimization and query performance
- Collaborated with the team to deliver high-quality solutions
- Participated in code reviews and technical discussions

📄 Technical Skills

Backend Development

PHP Frameworks

- CodeIgniter 3
- Laravel

JavaScript/Node.js

- Express.js
- Node.js

API Development

- RESTful APIs
- Authentication & Authorization (JWT, OAuth)
- API Documentation

Database & Tools

Database Management

- MySQL
- MongoDB
- Database Design & Optimization
- Query Optimization
- Database Security

Development Tools

- Git & GitHub
- API Testing (Postman)
- IDEs (VS Code)

Authentication System

Implemented JWT and OAuth authentication for secure login

- **Tech Stack:** Node.js, Express.js, MongoDB
- **Key Features:**
 - JWT-based authentication
 - OAuth integration
 - Role-based access control
 - Secure password hashing
- **Achievements:**
 - Enhanced system security
 - Implemented multi-factor authentication
 - Reduced authentication time by 30%

Education

Bachelor of Science (BSc)

T.J.C.M Govt Degree College | 2019 - 2022

Relevant Coursework:

- Web Development & Design
- Database Management Systems
- Software Engineering & Design Patterns
- Data Structures & Algorithms
- Object-Oriented Programming

Academic Achievements:

- Maintained excellent academic performance throughout the program
- Participated in various technical workshops and coding competitions
- Developed strong foundation in computer science fundamentals

Languages & Interests

Languages

- English
- Hindi

Professional Interests

- Web Development & Full-stack Projects
- Open Source Contributions
- Technical Blogging & Documentation
- Learning New Technologies
- Problem Solving & Coding Challenges
- Team Collaboration & Mentoring