Ananda Dhital

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Professional Summary

Accomplished Full Stack Developer with 4+ years of progressive experience architecting and deploying enterprise-grade applications across international markets. Deep expertise in backend systems engineering, microservices architecture, RESTful API design, and modern JavaScript ecosystems. Demonstrated success building scalable solutions for clients in UK, UAE, and US markets. Passionate about leveraging AI/ML technologies and emerging frameworks to solve complex engineering challenges. Proven ability to lead technical initiatives, optimize system performance, and deliver measurable business impact in agile environments.

Technical Expertise

Programming Languages: TypeScript, JavaScript (ES6+), PHP, Python, SQL, HTML5, CSS3
Frontend Technologies: React.js, Next.js, Vue.js, Redux, React Hooks, Tailwind CSS, Bootstrap, Material-UI
Backend Frameworks: Express.js, Laravel, Node.js, Nest.js, Fastify, RESTful APIs, GraphQL
Database Systems: MySQL, PostgreSQL, MongoDB, Redis, Database Design, Query Optimization, ORM (Eloquent, Prisma)
Cloud & Infrastructure: AWS (EC2, S3, Lambda, RDS), Docker, Kubernetes, Nginx, Apache, Linux Administration
DevOps & Tools: Git/GitHub, CI/CD Pipelines, Jenkins, GitHub Actions, Agile/Scrum, JIRA, Postman
Specialized Skills: Microservices Architecture, AI/ML Integration, WebSockets, Payment Gateway Integration, System Design, Performance Optimization, Code Review, Technical Documentation, API Security (OAuth, JWT)

Professional Experience

Back End Developer   **May 2025 – Present**
W3 Web Technology Ltd.   *London, UK (Remote)*
- Architecting enterprise-grade backend solutions using Node.js, TypeScript, and Express.js for high-traffic web applications serving global client base
- Designing and implementing microservices architecture with Docker containerization, improving system modularity and deployment efficiency
- Optimizing database performance through advanced indexing strategies and query optimization, reducing API response times by 40%
- Leading technical decision-making for cloud infrastructure on AWS, implementing auto-scaling and load balancing solutions

Laravel Developer   **Sep 2024 – May 2025**
ADROETECH   *Dubai, UAE (Remote)*
- Engineered robust RESTful APIs and backend services using Laravel framework, supporting 50,000+ daily active users across multiple applications
- Implemented comprehensive caching strategies with Redis and database optimization techniques, achieving 60% improvement in application throughput
- Developed secure authentication and authorization systems using JWT and OAuth 2.0, ensuring compliance with industry security standards
- Mentored junior developers through code reviews and technical guidance, establishing coding standards and best practices across the development team

Back End Developer   **Aug 2023 – Sep 2024**
Prologic Solutions   *Kathmandu, Nepal*
- Designed and implemented complex relational database schemas and migrations for multiple enterprise applications using MySQL and PostgreSQL
- Integrated third-party APIs including payment gateways (Stripe, PayPal), shipping providers, and CRM systems, processing 10,000+ monthly transactions
- Built automated testing suites and CI/CD pipelines using GitHub Actions, reducing deployment time by 50% and improving code quality
- Optimized legacy codebases through refactoring and performance tuning, resulting in 35% reduction in server resource consumption

Back End Developer   **May 2023 – Oct 2023**
Studify   *Kathmandu, Nepal*
- Developed scalable backend infrastructure for educational technology platform using Laravel and MySQL, supporting real-time collaborative features
- Implemented RESTful API endpoints with comprehensive documentation, enabling seamless integration with mobile and web frontend applications
- Collaborated with product team to translate business requirements into technical specifications and deliverable solutions

Back-end Developer   **Oct 2022 – Oct 2023**
Sewa Chautari Pvt Ltd   *Texas, United States (Remote)*
- Built backend systems for community service platform, implementing geolocation features and real-time notifications using Node.js and MongoDB
- Designed database architecture and data models to support complex user relationships and service matching algorithms
- Integrated email and SMS notification systems, improving user engagement metrics by 45%

Full-stack Developer   **Jun 2021 – Aug 2022**
Tukisoft   *Pokhara, Nepal*
- Delivered end-to-end web applications using React.js frontend with Express.js/Laravel backends, managing complete development lifecycle

- Implemented real-time features using WebSockets and Socket.io for chat applications and live data synchronization
- Created responsive, mobile-first user interfaces with modern CSS frameworks and component libraries
- Managed client relationships and requirements gathering, translating business needs into technical solutions under tight deadlines

Developer   **Jul 2021 – Sep 2021**
Websoft Technologies   *Nepal*
- Contributed to web development projects, gaining foundational experience in full-stack technologies and software development methodologies
- Collaborated with senior developers to implement features and resolve technical challenges in production environments

Education

Informatics College (London Metropolitan University)   **Mar 2021 – May 2024**
Bachelor of Information Technology (BIT)   *Pokhara, Nepal*
- Specialized coursework in Software Engineering, Database Systems, Web Technologies, and Cloud Computing

Key Achievements

- **AI Integration Pioneer**: Successfully integrated machine learning models into production applications, enhancing user experience through intelligent features
- **Performance Excellence**: Reduced infrastructure costs by 35% through systematic code optimization and efficient resource utilization
- **Global Impact**: Delivered critical projects for clients across 4 countries, demonstrating adaptability to diverse technical requirements and business contexts
- **Technical Leadership**: Established coding standards and development workflows adopted across multiple teams, improving code quality and delivery velocity