

Ramesh Devkota

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Skills

- C# | .NET | Java | Python | React | Node | Express | MongoDB | JavaScript | TypeScript | C | MySQL | jQuery | Git
- Azure | Cloud Computing | CI/CD | Docker | Jenkins | Cucumber | Nightwatch | Unit Testing | Lambda | OOP | Scrum-Agile
- Microservices | Distributed Systems | Frontend | Backend | Full-Stack | English, Hindi, Nepali– All professional proficiency or above

Experience

Full Stack Developer

DeerWalk Inc.

Sifal, Kathmandu Nepal 05/2021 - 03/2023

- Led the development of multiple full-stack web applications using React.js for frontend and Express.js for backend, serving thousands of users daily and improving overall system efficiency by 40%.
- Designed and implemented scalable RESTful APIs using Node.js and Express.js integrating with various databases including MongoDB and MySQL, to handle high-volume data processing for healthcare analytics. **Core, Azure Functions**, and other **Azure cloud technologies** that serve millions of license requests daily.
- Led the development of several products E2E, from identifying system requirements and partner dependencies to workload balancing, software implementation, engineering, testing, and configuring metrics, alarms, monitors, and dashboards.
- Enriched system metrics by integrating the platforms with telemetry; facilitated in-depth logging by correlating APIs with vector contexts.
- Continuous Integration/Deployment Pipeline Integration, pull requests, code reviews, load/stress testing, unit/integration/e2e testing.

Digital Marketing Specialist

Digital Terai

Kathmandu, Nepal 08/2019 - 10/2020

- Spearheaded comprehensive digital marketing strategies, resulting in a 40% increase in client engagement across various social media platforms and channels
- Optimized SEO for 20+ websites, improving search engine rankings significantly, leading to higher organic traffic and better online visibility.
- Designed and managed high-performing PPC campaigns, resulting in a 25% increase in conversion rates and enhanced ROI for multiple clients.
- Improved website UI/UX designs and user experience, increasing on-page time and decreasing bounce rates.
- Analyzed marketing data and trends to continuously refine strategies, enhancing effectiveness across all digital marketing efforts.

Education

Computer Programming

Lambton College

Toronto, ON, Canada 05/2023 - 01/2025

- Major in software development and deployment

Projects

E-COMMERCE-SITE

- Designed and developed a fully functional e-commerce website using ReactJS for the front-end and NodeJS with Express for the back-end.
- Implemented secure user authentication, product listing, a shopping cart, and payment integration using Stripe API using ReactJS, NodeJS Express MongoDB and JWT.
- Increased user retention by optimizing page load times by 30% and achieving smooth user navigation across the site.

Link [Muncha.com](#)

PERSONAL-PORTFOLIO :

- Built a responsive personal portfolio website to showcase web development projects and skills.
- Integrated interactive elements using JavaScript and used CSS animations to enhance the user experience. The site is SEO-optimized and mobile-friendly using HTML5, CSS3, JavaScript, ReactJS, Bootstrap, Git.
- Attracted potential freelance clients, leading to an increase in inquiries for web development services.

Link: [ramesh.com](#)

Others

- Ongoing courses :Data Structure and Algorithms |Project Management