Binod Bhusal

FULL STACK WEB DEVELOPER,

On a mission to create elegant solutions to complex problems, I am constantly striving to improve my skills and embrace new technologies.

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GitHub | LinkedIn | Twitter | Medium | Portfolio

EXPERIENCE

MICROVERSE, *Remote*

Mentor (Volunteer), April, 2023 – Present

- ■ Mentoring a group of 10 junior web developers, offering technical support through 50 code reviews.
- ■ Proposing enhancements to code organization to elevate code quality and optimize overall performance.
- ■ Providing valuable advice and tips on maintaining motivation for long-term success in the program.

Real Services International, *Kathmandu, Nepal*

Front-End Developer, July, 2020 – May, 2022

- ■ Produced high-quality, responsive, and visually appealing user interfaces that enhanced the overall user experience.
- ■ Contributed to project planning, requirement analysis, and solution design activities.

Medium Term Cooperation Programme of International Fund for Agriculture Development -IFAD, *Kathmandu, Nepal*

ICT in Agriculture Consultant, February, 2017 – December, 2019

- ■ Successfully designed and developed a comprehensive farmers profile database system. This system streamlined data collection, organization, and analysis, enabling efficient decision-making and improved agricultural practices.
- ■ Conducted training sessions for farmer organization leaders on operating ICT-related mobile applications and weather forecast systems.

Sky International College, *Butwal, Nepal*

Lecturer, July, 2014 – November, 2016

- ■ Provided individualized guidance and support to students, nurtured their growth and development in the field of e-commerce and web designing.

EDUCATION

MICROVERSE, March, 2023 –Present

Remote Full Stack Web Development Program, Full Time

- ■ Spending 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- ■ Developing skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

Sikkim Manipal University, November, 2011 – October, 2013

Master of Science in Information Technology

- ■ Object Oriented Programming, Database Management System, Web Technologies, Software Engineering, Cloud Computing.
- ■ Optional: Recognized for consistently achieving grades and demonstrating a deep understanding of the subject matter.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3, Bootstrap
Back-End: Ruby, Rails, MySQL
Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools
Professional: Remote Pair-Programming, Teamwork, Mentoring

HIGHLIGHTED PERSONAL PROJECTS

Full Stack Web Development Student & Mentor

Web3 Summit- Conference page

The project serves as the primary platform for communicating information about the event, including dates, speakers, workshops, and other important details.
- Built with: (JavaScript, HTML, CSS)

Math Magicians

- This project allows users to perform basic mathematical operations such as addition, subtraction, multiplication, and division.
- Built with: (JavaScript, React, CSS)

Awesome Books

- This project is a web application that allows users to keep track of the books they have read or want to read.
- Built with: JavaScript, HTML, CSS)