Binod Bhusal
FULL STACK WEB DEVELOPER

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GitHub | LinkedIn | Twitter | Medium | Portfolio

SUMMARY

Full Stack Web Developer passionate about crafting elegant solutions to complex problems with a track record of delivering high-quality software applications. Boasting over 1,300 hours of hands-on experience and known for mentoring, collaboration, and leadership. Proficient in JavaScript, React, Redux for front-end and Ruby on Rails, SQL for back-end. Dedicated to continuous learning, teamwork, and driving innovation.

EXPERIENCE

REAL SERVICES INTERNATIONAL, *Kathmandu, Nepal*
Front-End Developer, July 2020 – May 2022
- Collaborated in a team to develop and maintain more than 20 restaurant websites utilizing HTML, CSS, JavaScript, and React.
- Led TradeNepal ecommerce redesign, cut bounce rate 25%, boosted session duration 20%, and drove $40k+ revenue in 4 months post-launch.
- Received positive feedback from restaurant owners and customers for the visually appealing designs and smooth user experiences.

MEDIUM TERM COOPERATION PROGRAM OF INTERNATIONAL FUND FOR AGRICULTURE DEVELOPMENT -IFAD, *Kathmandu, Nepal*
ICT in Agriculture Consultant, February 2017 – December 2019
- Developed a scalable farmer profile database system set to benefit over 20 farmer's organizations and 200,000+ members, enhancing data-driven decision-making in agriculture.
- 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 100+ students, nurtured their growth and development in the field of e-commerce and web designing.

EDUCATION

MICROVERSE - California, March 2023 –October 2023
Remote Full Stack Web Development Program, Full Time
- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.
- Mentoring a group of 10 junior web developers, offering technical support through 100 code reviews.

SIKKIM MANIPAL UNIVERSITY -India, November 2011 – October 2013
Master of Science in Information Technology
- Object Oriented Programming, Database Management System, Web Technologies, Software Engineering, Cloud Computing.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3, Bootstrap, TailwindCSS
Back-End: Ruby, Rails, PostgreSQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Firebase, Google Cloud Platform
Professional: Remote Pair-Programming, Teamwork, Mentoring

HIGHLIGHTED PERSONAL PROJECTS

Full Stack Web Development
ONBOOKING
- OnBooking is a comprehensive accommodation booking platform like Airbnb designed to provide users with a seamless experience in finding and booking their ideal accommodations.
- Built with: (Ruby on Rails, JavaScript, Tailwind CSS, Google Cloud Storage)

MOTORHUB
- Web application designed to provide users with the ability to reserve, view, and manage motors.
- Built with: (React,Redux - Frontend , Ruby on Rails - Backend)

AMAZON CLONE
- The Amazon Clone is a comprehensive E-commerce web application inspired by the renowned Amazon online marketplace.
- Built with: (React , Redux, Firebase, Tailwind CSS)