#### **Binay Maharjan**

#### Bertram Street, Dianella, WA,6059

### **Software Engineer | Web Developer**

<u>Linkedin</u> ~ [0451278044]

Web Developer with experience in front-end. Proficient in HTML, CSS, JavaScript, and frameworks like ReactJS for creating responsive and user-friendly web applications. Demonstrated ability to work on complex projects, such as commercial websites and responsive single web application sites with a focus on performance optimization and code maintainability. Passionate about continuous learning and staying updated with emerging technologies to drive innovation in web development

Availability	Immediately
Visa Status	Have legal authorization to work in Australia without any conditions.
Expected Salary	\$75K / negotiable
Australian Driving License	Available
Transportation-car	Available
Languages	Competitive English, Hindi, Nepali, Dialects (Newari)

#### **Professional Experience:**

- Team Lead Web Developer at Nepali Coders [3years] GitHub
  - o Engaged in brand logo design, video editing, and web design using HTML and CSS.
  - Hosted and managed client websites using WordPress Elementor.
  - Customized themes and plugins to meet specific client requirements, ensuring a user-friendly and responsive design.
  - Implemented SEO best practices to improve site visibility and performance.
  - Designed unique and impactful brand logos for clients, enhancing their brand identity and market presence.
  - Ensured consistency in branding across all digital platforms and marketing materials.
  - Edited videos to create engaging content for websites and social media platforms.
  - Used video editing tools to produce high-quality visuals that aligned with client branding and marketing strategies.
  - o Developed visually appealing and responsive web designs using HTML and CSS.

- Collaborated with designers to translate design mock-ups into functional web pages.
- o Ensured cross-browser compatibility and adherence to web standards.
- Acted as the primary point of contact for clients, ensuring clear and effective communication throughout the project lifecycle.
- o Gathered requirements, provided regular updates, and addressed client feedback promptly to ensure satisfaction and project success.

# • Front End Developer at Stalione [2.5yrs] GitHub

- Responsible for developing and maintaining the website including designing using Modern ReactJS, Redux, NodeJS. Strong background in responsive design and cross-browser compatibility.
- Adept at collaborating with back-end developers to integrate RESTful APIs.
  Committed to optimizing web performance and ensuring accessibility standards.
- o Gaining knowledge about SASS/SCSS for efficient styling.
- Skilled in version control systems, particularly Git, for efficient collaboration and code management.
- Proficient in integrating front-end applications with RESTful APIs and enhancing performance.
- Dedicated to maintaining high standards of web accessibility and usability.
  Excellent problem-solving skills with a keen eye for detail and a passion for learning new technologies.
- o Improved communication to work effectively in agile development environments.
- o Worked closely with senior developer and client to deliver expected result.
- Communicated team for possible risks and limitation while implying new changes.

### Front-End Developer at National Australian Bank (NAB) [3months] GitHub

- o Created responsive web application design using ReactJS.
- Conducted testing using JTest and managed project documentation with Confluence.
- Developed and maintained dynamic and interactive web applications using ReactJS. Utilized components, hooks, and state management to build efficient and reusable code, ensuring seamless user experiences.
- o Collaborated with UI/UX designers to integrate visual and interactive elements.
- Did comprehensive testing of front-end applications using JTest to ensure code quality and functionality.

- Closely worked with teammates to identify and resolve issues early in the development cycle, contributing to robust and reliable software releases.
- Created and maintained detailed project documentation on Confluence.
  Documented codebases, project requirements, design specifications, and development processes to facilitate team collaboration and knowledge sharing.
- Ensured documentation was up-to-date and accessible for all team members.
  Effectively managed project tasks and workflows using Rally.
- o Tracked progress, prioritized tasks, and ensured timely resolution of issues.
- o Coordinated with cross-functional teams to align development efforts with project timelines and goals.
- Managed branches, conducted code reviews, and facilitated merge requests.
  Maintained a clean and organized code repository, adhering to best practices for version control and collaboration.
- Skilled up in development tools like Docker streamline application deployment, container management, and continuous integration, enhancing efficiency and reducing downtime

#### • Front-End Developer Intern at WebVine [3months] GitHub

- Developed custom web parts, extensions, and user interfaces using SPFx, which allows developers to use modern JavaScript libraries and frameworks like React.
- Integrate with other Microsoft 365 services, APIs, and external systems, ensuring a seamless user experience.
- Emphasis on client-side development, leveraging TypeScript, and JavaScript.
- o Ensured that SharePoint sites are responsive and work well on mobile devices.
- Understanding of JTest and ensure compatibility across different browsers and platforms.
- Create and apply custom themes and styles using HTML, CSS, Bootstrap, SASS.
- o Creating form validation and CRUD(create, read, update, delete) for sign up.
- o Debugged and exposed to functionality of SharePoint lists and libraries.
- o Attended daily stand-up meeting to create interactive user experiences.
- Closely worked to build tools like Gulp, Webpack, and npm for automating tasks and managing dependencies.
- o Utilized version control systems like Git for managing code like merge or rebase.
- Work closely with back-end developers to integrate with SharePoint's REST API and other external data sources.

- o Learning of PnP JavaScript libraries for easier interaction with SharePoint data.
- Exposed to continuous integration and continuous deployment project environment such as Netlify, FireStore, and Jenkins.
- Performed caching strategies to enhance the speed and responsiveness of SharePoint pages.
- Improved the best practices in UX design.
- Iterate on designs based on client feedback and testing.
- Learning of security best practices, ensuring that custom code adheres to corporate and regulatory standards.
- o Communicate with team in order to comply standards.
- Often work in Agile or Scrum teams, collaborating with other developers, designers, and stakeholders.
- Written documentation of the code and customizations for future reference.
- Gaining more confidence in HTML, CSS, JavaScript, TypeScript, React (SPFx, REST API, PnP JS.
- Extra learnings SharePoint Designer, Power Automate, Power Apps, version control systems like Git, and build tools like Gulp/Webpack
- Front-End Tutor at Lalitpur, Nepal [2.5 years] GitHub
- Academic Support in Computer Programming: Provided comprehensive tutoring in computer programming, focusing on front-end technologies. Taught foundational and advanced concepts in HTML, CSS, and JavaScript, helping students build a solid understanding of web development principles.
- Guided students through real-time projects to develop web applications based on Content Management Systems (CMS) like WordPress.
- Facilitated hands-on learning experiences, enabling students to apply theoretical knowledge to practical scenarios.
- Developed and structured the curriculum to align with industry standards and educational goals.
- Created lesson plans, assignments, and project guidelines to ensure a thorough and engaging learning experience. Mentorship and Student Engagement: Acted as a mentor to students, providing personalized support and feedback. Encouraged critical thinking, problem-solving, and creativity in web development projects.
- o Maintained a supportive and motivating learning environment.
- Conducted workshops and training sessions on essential front-end development tools and techniques.

- Covered topics such as responsive design, cross-browser compatibility, version control with Git, and integration with APIs. Assessment and Progress Tracking: Evaluated student progress through regular assessments and project reviews. Provided constructive feedback and tailored guidance to help students improve their skills and achieve their learning objectives.
- Helped students develop teamwork and communication skills essential for real-world development environments.

#### **Education:**

- Master of Information Technology
- Federation University, Sydney, Sussex Street (2018-2020)

## Contribution videos | Project Link

### Major Projects [Property Profile Listing] Learnings: -

- Requirement Gathering and Documentation
- > Stakeholder Management
- Collaboration with Development Teams
- Continuous Feedback Loop
- > Change Management
- > Tools and techniques like JIRA, Confluence
- Risk Management
- Lessons from Failures
- > Time Management
- Business Value Focus
- Share Knowledge
- Data Analytics
- Business Analytics

#### Bachelors degree in Information Technology

- o Punjab Technical University, Gujral Original Kapurthala, PB (2013-2015)
- ❖ Major Projects[ College Management System] learnings:-
  - Object-oriented Programming
  - Database Connectivity (Java Database connectivity)
  - Create, Read, Update, Delete Operations
  - Model-View-Controller(MVC architecture)
  - User Interface Desing with HTML/CSS
  - JavaScript for front-end Interactivity
  - Exception handling
  - Version control
  - File Handling
  - Security Considerations

#### Project management

#### Professional Year

o Completed with the Australian Computer Society (2021-2022)

#### Skills:

# • Frontend Development:

- o HTML5, CSS3, JavaScript, jQuery
- o Modern React JS with Redux/Context API
- o UI Design with Material UI, Bootstraps, Semantic UI
- Integration of REST APIs
- o known uses of software tools like postman, and docker

#### Backend & Server-Side:

- o Hosting using Netlify and FireStore
- o MySQL, Familiarity with NoSQL
- o Serverless Applications using Express, NodeJS
- o Knowledgeable about C# , C++, Java, Python

# • Testing & Methodologies:

- o Agile and Scrum Methodology
- o Unit Testing and End-to-End Testing

## Tools & Version Control:

- o GitHub for Version Control
- o Familiarity with ESlint, Rally for Ticket Management

#### Portfolio:

- ReactJS-Hotel-Project
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- ExpenseTracker

Personal Portfolio

Car-List

- <u>Twitter Clone Project</u>
- Additional Project