AISHWARYA SHRESTHA

Frontend Developer

Toronto, Ontario, Canada • 647-885-4064 • <u>aishstha4064@gmail.com</u> <u>https://github.com/aishustha</u> • <u>LinkedIn</u> • <u>https://aishustha.github.io</u>

OBJECTIVE

Eager and passionate Frontend Developer with over 4 years of hands-on experience. Possessing a strong foundation in programming frameworks and a keen eye for design, I am excited to leverage my technical proficiency to create user-centric and visually appealing interfaces. Seeking an opportunity to further develop my skills in a collaborative environment and contribute to innovative projects while enhancing overall user experience.

SKILLS

Technologies: ReactJS, RESTful APIs, WordPress, PHP, MySQL, HTML5, CSS3, Sass, JavaScript, jQuery, Material-UI, Bootstrap, Figma, Bitbucket, Github, Jira, Jest

Industrial Skills: Wireframing, Prototyping, UI Design, UX Design, Project Management, Web Accessibility Requirement and Standards (AODA/WCAG), Search Engine Optimization, Google Analytics, Agile and Scrum Methodologies, Web Optimization, WordPress Theme Development, Debugging, Troubleshooting, Quality Assurance

Soft Skills: Self-motivated, Attention to Detail, Problem-Solving, Eager to Learn New Skills

EXPERIENCE

Golden Oak Care

Frontend Developer

Etobicoke, Ontario, Canada June 2023 – Present

- Dedicated to creating, customizing, and managing WordPress websites, ensuring they match client needs and follow industry standards through quality assurance measures.
- Proficient in creating and modifying WordPress themes and templates using HTML, CSS, and JavaScript.
- Conducts comprehensive website optimization to enhance site speed, performance, and SEO, ensuring an optimal online presence.
- Enhances website visibility through strategic SEO initiatives, resulting in a 30% increase in organic traffic and improved search engine rankings.
- Diagnosed and resolved user issues with web applications, ensuring usability and functionality.
- Conducts testing and debugging of WordPress sites to ensure a seamless user experience.

Vosyn

Frontend Developer Internship

Etobicoke, Ontario, Canada February 2024 – July 2024

- Developed and maintained web applications with ReactJS, ensuring compliance with industry standards and web accessibility.
- Collaborated with project teams and stakeholders to define project requirements, establish UI design parameters, and write proposals for design work.
- Ensured seamless functionality, and cross-browser compatibility, and improved codebase clarity through thorough testing, debugging, and code refactoring activities.
- Participating in the entire application lifecycle, with a focus on coding, debugging, and improving usability.
- Documented web development procedures and standards for future reference and knowledge sharing within the Notion team.

Seneca Hackathon, Toronto

Frontend Developer, Partner Experience Officer

Toronto, Ontario, Canada January 2023 – May 2023

- Oversaw the entire process of designing, developing, and testing the Seneca Hackathon website, capturing the event's essence.
- Conducted thorough business analytics on website content in collaboration with Marketing and Operations teams.
- Led the planning and execution of Seneca's Hackathon, overseeing all aspects of the event from conceptualization to implementation.
- Developed comprehensive project documentation, including project charters, statements of work, and project plans, ensuring clarity and alignment with Smart Cities Hackathon goals.
- Created and maintained project status reports, providing regular updates on milestones achieved and project progress and proactively managed project risks.
- Enhanced event success by improving communication among sponsors, partners, and the Seneca Hackathon Team through detailed project documentation.

Centennial College, Toronto

Android and iOS Mobile Application Designer

Toronto, Ontario, Canada September 2021 – April 2022

- Led comprehensive systems development from analysis and design to programming, testing, and deployment preparation.
- Conducted user interviews to identify detailed system requirements and completed preliminary analysis, system, and functional design, including workflow diagrams.
- Created wireframes, prototypes, and high-fidelity mockups to visualize and communicate design concepts effectively.
- Developed the user interface for a News application using React Native, incorporating Android UI layouts and Fragments.
- Designed interfaces for a Slot Machine application on iOS, utilizing UIKit, Auto Layout, View Controllers, and Storyboards.

Grepsr

Kathmandu, Nepal January 2021 – September 2021

Frontend Developer

- Conducted extensive user research with an emphasis on content strategy and usability testing.
- Sketched, designed, and developed wireframes, prototypes, information architecture, user journey maps, user flow diagrams, and personas.
- Developed single-page applications using HTML5, CSS3, JavaScript, JQuery, Bootstrap, and React, with integrated REST APIs.
- Developed and maintained responsive frontend applications ensuring a smooth user experience, and adhering to accessibility standards (WCAG / AODA).
- Implemented reusable UI and MVC components and guidelines for consistent project design.
- Achieved a 50% reduction in page load times and a 30% improvement in overall performance.
- Conducted A/B testing to optimize web pages, resulting in increased engagement and conversion rates.

Prixa Technologies

Frontend Developer

Lalitpur, Nepal January 2019 – December 2020

- Demonstrated autonomy in identifying, analyzing and solving frontend development challenges, taking ownership of projects to ensure timely delivery.
- Designed and developed over 15 responsive landing pages, responsive templates, and UI elements implementing user-centred designs by following design guidelines and standards.
- Created design prototypes, mockups, and wireframes to communicate design concepts to stakeholders and development teams.

- Achieved a 90% user satisfaction rating by applying user-centered design principles based on feedback.
- Developed internship onboarding and training programs, contributing company's growth.
- Conducted presentations, system demonstrations, and walk-throughs at project review meetings.
- Collaborated with cross-functional teams to plan, write, and test code for website development, enhancing functionality and addressing bugs.

WP Creative

Kathmandu, Nepal January 2018 – November 2018

Frontend Developer

- Collaborated with UX/UI designers to transform design mockups into interactive and user-friendly interfaces, incorporating feedback for ongoing improvement.
- Revamped the website's user interface, making it more user-friendly, resulting in a 20% increase in user engagement.

EDUCATION

Interaction Design Foundation, Toronto, Ontario

May 2023 – Present

Professional Certificate in UX/UI Design

Seneca College, Toronto, Ontario

September 2022 – April 2023

Project Management - Information Technology

Centennial College, Toronto, Ontario

September 2021 – April 2022

Mobile Applications Development

St.Xavier's College, Kathmandu, Nepal

Bachelor's Degree in Information Management

October 2014 - December 2018

CERTIFICATIONS

- Accessibility for Ontarians with Disabilities Act (AODA)
- React.is: Building an interface
- User Experience: The Beginner's Guide
- Fundamentals of Agile Project Management
- 2023 Smart Cities Hackathon Organizer