Jenn Duyen Nguyen

Front End Designer

ngphuongd@gmail.com | ngphuongd.com | linkedin.com/in/ngphuongd/ | www.github.com/ngphuongd

TECHNICAL SKILLS

HTML5, CSS3, JavaScript, Bootstrap Responsive Web Design User Interface (UI) Design, User Experience (UX) Design Generative AI Technical Writing

SOFTWARE SKILLS

Web Development: Visual Studio Code, GitHub, Twine

User Interface: Figma, Adobe Creative Cloud (XD, Illustrator, Photoshop)

Project Management and Workflow: Slack, Basecamp, Google Workspace, Microsoft Office Suite

OTHER SKILLS

Collaboration and teamwork, project management, problem-solving, time management, digital storytelling

EXPERIENCE

Front-end Developer, Phonic Bloom, Woodland Community Library, Fall 2024, Link

An interactive Augmented Reality mobile application that interprets the data sculpture in the Woodland Community Library's children's reading room both sonically and visually to a variety of audiences.

- Designed accessible, user-focused interfaces in Figma, emphasizing seamless navigation and readability while addressing evolving design needs.
- Spearheaded UX features for a responsive website interface, collaborating with a team of four to craft a human-centered storytelling experience with over 2,000 lines of code completed in 16 weeks, overcoming challenges with version control in GitHub to maintain consistency and functionality.
- Developed and refined front-end features, ensuring responsive layouts and optimized functionality while streamlining workflows across design and development teams.

UX/UI Developer, Stone Moons | Commission for artist Deena Larsen, Summer 2024 - present

An ongoing modernized reconstruction of Deena Larsen's hypertext fiction "Stone Moons" using HTML5, CSS3, and JavaScript, replacing the now outmoded StorySpace framework.

- Managing spreadsheets for the data collection of 479 story nodes and more than 6,000 links.
- Spearheading the GitHub development and organizing workshops for team collaboration.
- Creating a Twine deliverable for testing and running HTML5, CSS3, and JavaScript.

Front-end Developer, Solar System Simulation | Spring 2024, Link

An interactive solar system simulation, selected for the Nouspace Student Research Gallery that offers dynamic web experience with technical explanation support provided by Artificial Intelligent (AI) program (CoPilot).

- Developed an interactive solar system using HTML5, CSS3, and JavaScript.
- Designed and animated planetary elements with trigonometric functions for realistic motion.
- Implemented responsive design with interactive controls and dynamic scaling.
- Enhanced user experience with a starry background and adaptive layout using pure CSS3 and JavaScript.

EDUCATION

Washington State University Vancouver | December 2024

Bachelor of Arts in Digital Technology & Culture and Integrated Strategic Communication (Dual Majors)