

DEVASHRI SAMANI

Brisbane, QLD | [LinkedIn](#) | [GitHub](#) | [Medium](#) | dvshr.work@gmail.com | +61 449 535 990

PROFESSIONAL SUMMARY

Web Developer with a background in product design, teaching, and front-end development. A Master of Interaction Design graduate from UQ (ACS-accredited, Engineering and Computer Science). Skilled in HTML, CSS, JavaScript, React, and Django, with end-to-end experience across research, prototyping, development, and testing. Passionate about building inclusive, scalable platforms and eager to grow in web and native app development. On a Post-Study Work Visa (subclass 485), valid until 2028 with full-time work rights and no sponsorship required.

TECHNICAL SKILLS

Front-End Development: HTML5, CSS3, JavaScript (ES6+), Responsive Design, Cross-Browser Compatibility, Web Accessibility (WCAG 2.1), Front-End Debugging, WordPress Theming, Shopify Customisation, Python, PHP

Frameworks and Libraries: React.js (basic), Django, jQuery, Bootstrap, AJAX

Design & UX: Figma, Adobe Creative Suite, Wireframing & Prototyping, User Interface Design, Usability Testing, UX Design & Strategy, User Interviews, User-Centred Design

Tools and Platforms: Git & GitHub, VS Code, Jira, Miro, Postman, Chrome DevTools, DNS & Domain Management

Collaboration & Delivery: Agile Workflows, Stakeholder Engagement, Teaching & Mentoring, Documentation & Presentation

EDUCATION

University of Queensland, Faculty of Electrical Engineering and Computer Science | Brisbane, Australia
Master of Interaction Design (Professional) | Feb 2023-Dec 2024

EXPERIENCE AND INTERNSHIPS

Institute of Non-Violence **Brisbane, Australia**
Web Developer - Contract June 2025-Present

- Rebuilding a WordPress website using Elementor with a custom global style guide
- Designing responsive layouts and dynamic navigation based on user context
- Integrating accessible design and SEO best practices throughout the site

The University of Queensland **Brisbane, Australia**
Casual Academic Tutor Jul 2023-Present

- Taught standards-based web development using HTML, CSS, JavaScript, and jQuery
- Introduced the W3C Web Standards Model and user-centered design methods
- Guided the use of Adobe Creative Suite, Figma, InVision, and GitHub
- Assisted students in API calls, front-end development, and web accessibility

Consensus for experimental design in electromyography (CEDE) Project **Brisbane, Australia**
Web Developer - Contract Mar 2024-May 2025

- Designed and implemented decision tree algorithms using JavaScript and Python (Django)
- Built robust website interfaces with HTML, CSS, WordPress and Divi Builder
- Collaborated with UI/UX designers and project lead to align development strategies with user needs
- Integrated API calls and enhanced website performance through optimised front-end coding practices

Noodle Factory **Singapore**
UI/UX Design Intern Jun 2023-Jul 2023

- Revamped client-side EdTech dashboard for seamless user experience
- Conducted contextual inquiries, user interviews, and usability testing to understand user needs
- Analyzed usage trends and user behavior to define key metrics

Reframe **Mumbai, India**
Co-founder May 2021-Jan 2023

- Developed and managed the Shopify site and integrated payment gateways, logistics and inventory systems
- Created and edited all digital content (site copy, blogs, social media) and executed marketing initiatives
- Partnered with legal, finance and external teams to ensure full regulatory compliance

Lemonade**Mumbai, India***Marketing Intern*

December 2020-Mar 2021

- Handled the Shopify backend, supporting product updates, layout adjustments, and data structuring
- Built and maintained a centralized product data management system using Zoho Books to streamline updates and ensure consistency across the storefront
- Collaborated with marketing and sales teams to align digital content with campaign goals, improving user experience and engagement
- Monitored customer feedback and competitor trends, contributing to feature improvements based on usage data and insights

PROJECTS

- **Waste Race:** Developed a Unity-based car game teaching kids about recycling with Queensland's dataset
- **Menu Scan Order:** Built a SaaS platform for restaurants to digitize menus and streamline ordering with PHP, JavaScript, and MySQL
- **Ancestral Echoes:** Created a puzzle software exploring South Australia's WW1 history using HTML, JavaScript, and APIs

ACHIEVEMENTS

- Recognized for excellence in academics and extracurricular achievements at UQ through the Employability Award
- Co-authored "Strengthening Australia's Critical Space Infrastructure" and led user-centric HCI advancements; won Best Team and Astra House Cup
- Led a digital transformation project for a UQ postgraduate engineering course, enhancing student engagement and earning the Community Engagement Badge as a part of Student-Staff Partnership
- Participated in GovHack 2023 and got nominated for the "Best Creative Use of Data in Response to ESG" award
- Scored a perfect 90/90 in the Pearson Test of English (PTE), demonstrating excellent communication skills

Professional references can be provided upon request.