Liz Alonzi

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UX/UI Developer
Strong background in Engineering
Skilled stakeholder manager

Profile

- More than 10 years' experience in UX development and software engineering working for technology start-ups, full-service design agencies, and multinational telecommunications and IT companies.
- **Most recent role was as a UX Developer with Southern Cross Health Society, transitioning their non-web-based, legacy customer profile management software to a modernised, browser-based version. I have been part of a team of three managing the UX for the project: defining the architecture, design library, and screens for the system while holding regular stakeholder meetings.**
- Focused on user-centred design, I enjoy applying my understanding of usability and user experience design to develop creative, interactive websites and mobile applications.
- Demonstrated experience working on end-to-end product design from research to final design, supporting the successful delivery of projects via a clearly defined, collaborative, and repeatable design process.
- Outgoing and people focused, I have strengths in team engagement and collaboration, including presenting to and working with leaders to define business goals, and with developers, product, and marketing teams to ensure designs are successfully implemented.
- Outside of work I'm a passionate sailor and yachtswoman. I'm currently the Secretary of the NZ Multihull Yacht Club, and volunteered at the 36th America's Cup helping to structure the volunteer application process utilizing online surveys and volunteer management web and mobile apps.

Career Summary

UX Developer *(contract)*	Southern Cross Health Society; Auckland	May 2022 – Mar 2023
UX Developer	MATTR; Auckland	Mar 2020 – May 2022
Website Developer	Self-employed	Jan 2019 – May 2020
UX Researcher *(contract)*	enableMe; Auckland	Aug – Sep 2019
Senior Software Engineer (UX/UI, Front-End)	Centrality; Auckland	Oct 2016 – Oct 2018
UX Developer *(contract)*	Foodstuffs North Island; Auckland	May – Aug 2016
Yacht racing	*Thailand & Malaysia*	*Dec 2015 – May 2016*
UX/UI and Front-End Developer *(contracts)*	Aquent Studios: MYOB, Australian Council for Educational Research; Melbourne, Australia	Apr – Sep 2015
Yacht racing	*Melbourne, Australia*	*Nov 2014 – Dec 2015*
Front-End Developer	Conversant; Chicago, USA	Dec 2013 – Oct 2014
Software Engineer	Nokia; Chicago, USA	Jun 2012 – Nov 2013
UX/UI Developer	KeyLimeTie LLC; IL, USA	May 2011 – May 2012

Expertise

UX Research & Development	*Stakeholder Engagement & Collaboration*
Agile Methodologies	*Web Application Development*
Qualitative & Quantitative Analysis	*Information Architecture*
Accessibility Testing	*Human-Computer Interaction*
UI Design	*Journey Mapping*

Selected Roles, Responsibilities & Achievements

UX Developer – Southern Cross Health Society

Southern Cross is NZ's largest private healthcare organisation with health, travel, life, and pet insurance offerings, and a national network of healthcare providers.

Member of a three-person UX team transitioning legacy, proprietary customer profile management software to a modernised, browser-based version.

- Collated multiple component libraries into one to be used across the project, then communicated library standards to developers for implementation in Storybook. Reviewed and gave feedback on components.
- Worked closely with users to determine requirements for both screen designs and the wider system architecture, then assisted in refreshing architecture to be more user-friendly.
- Held Ways of Working workshops to help teammates new to software development learn development process standard practices.
- Transitioned project from Sketch to Figma.
- Wrote onboarding documentation for new teammates.
- *Technologies/skills:* Figma, Sketch, design systems, Zeplin, Storybook, Microsoft SharePoint.

UX Developer – MATTR

MATTR is a decentralized identity start-up, initially a subsidiary business of Spark before becoming a full standalone company. They specialize in the management of verifiable data for local and international customers and partnerships, solving digital security and privacy challenges with products that are simple, accessible, and easy to use.

Member of a two-person UX team creating the NZ Ministry of Health Pass Verifier iOS and Android app for verifying COVID vaccine passes across New Zealand.

- Conducted an external accessibility audit against WCAG 2.2 AA and found to be 76% conforming on initial audit. Increased to 88% conforming on the second audit one month later.
- Worked on a proof-of-concept with facial recognition technology under a grant received from the United States National Science Foundation.
- Performed full redesign of Wallet app, including implementation of a design system.
- Leader of Accessibility Working Group, maintaining processes for creating a diverse, inclusive working environment, and building apps that are accessible by people of all ability levels. My work led to MATTR retaining its Accessibility Tick member status.
- *Technologies/skills:* Figma, native app design, Adobe Illustrator and Photoshop, Tailwind.

UX Researcher – enableMe

enableMe provides personal financial coaching and advice to New Zealanders helping them grow their wealth and save for retirement.   The company employs over 60 people delivering five key services and programmes.

A contract role performing initial research, data analysis and UX development for a new application.

- Analysed survey data from over 500 respondents and conducted phone interviews of a sample group.
- Wrote a data analysis report including charts, tables, and graphs of patterns in the responses.
- Built personas for five categories of possible users.
- Wrote a brief covering design criteria for application based on data analysis and personas, and presented all findings to the team.
- Acted as consultant and offered UX design feedback for other teams.
- *Technologies/skills:* Analytics, one-on-one interviewing, presentations.

Senior Software Engineer – Centrality

Centrality is a NZ-based fintech venture ecosystem, creating decentralized apps for a broad range of use cases.

Employed as a Senior Software Engineer developing features for a suite of web applications displayed on smartphones, tablets, and desktops.

- Designed wireframes and user experience for new features and conducted usability testing interviews.
- Worked with several teams of developers as a CSS/design resource.
- Customised Material-UI components to fit project needs' and implemented new features using them.
- Refactored existing code and added responsiveness to desktop apps using SASS and CSS3 with ReactJS.
- Trained teammates in Agile methodology.
- *Technologies/skills:* SASS, CSS3, Sketch, Invision, JIRA, BitBucket, VSCode, Git, Material-UI, ReactJS.

UX Developer – Foodstuffs North Island

Foodstuffs North Island is a food retail cooperative with more than 350 stores across the North Island.

A contract role employed to lead UX development for the creation of smartphone, tablet, and responsive web applications for online shopping at New World stores.

- Communicated requirements from Foodstuffs stakeholders to two contracted development companies.
- Reviewed screens built by designers to ensure they met specifications.
- Conferred with developers to determine if features were feasible within the data structure.
- Updated and shared documentation to foster transparency across teams.
- Acted as a consultant to designers in coming up with innovative solutions to user experience problems.
- Created mock-ups and screen flows in Visio to be used as references by designers, developers, and testers.
- Maintained progressive versions of Invision prototypes to be used in presentations to stakeholders.
- *Technologies/skills:* Invision, Visio, responsive design, Adobe Photoshop, Google Drive, Google Sheets.

UI/UX Developer & Front-End Developer – various contracts

Prior to moving to NZ I held multiple short term contract roles in Melbourne, a highlight of which was:

MYOB – Front-End Developer

- Worked closely with designers and project managers to create unique, memorable, and accessible pages on our customer-facing website.
- Created a responsive single-page site in HTML, CSS, and JavaScript for a competition with a video player, dynamically-created gallery of past winners, and animated entry form .
- Installed a WordPress theme and modified its PHP to meet stakeholder specifications.
- Performed cross-browser testing of the above.
- Added tags for SEO and accessibility to entire MYOB.com.au website.
- Marked up product page contents with structured data to provide a better customer experience.

Qualifications

BA Informatics in Digital Design, Business minor (GPA: 3.64)   The University of Iowa   2012

Additional Information

Nationality: New Zealand Permanent Resident, US Citizen.

Voluntary: **The User Experience Auckland Group**

- Member of a monthly Meetup group for UX/UI professionals in Auckland.

NZ Multihull Yacht Club

- Secretary since Aug 2020, member since Dec 2019

Chopper Cup Regatta

- Co-skippered yacht and coached crew of non-sailors in corporate race supporting regional search and rescue. Event raised over $1,000,000 for the Auckland Rescue Helicopter Trust.

Awards: **Alan Wright Award for Perseverance**

- Richmond Yacht Club trophy awarded to members who have shown exceptional determination. Acknowledged for the challenges I overcame when I purchased an abandoned yacht, rebuilt and outfit her to meet Yachting New Zealand Category 4 safety requirements in a few months, and raced her solo the following summer.

Referees: Multiple senior level referees available. Please contact me for details.