# Resume - Adriana Bamberger

Web Developer, Creative, People Person | "ay-dree-ah-na bamb-berr-gurr"

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## **Career Objective**

**Kia Ora!** I would love to work in front-end or full-stack development, I enjoy creative problem-solving, planning, research, documentation, design, coding, and collaboration. I love cross-cultural teams and creating well-designed, useful tools to improve lives. I adore the problem-solving and growth process, while researching and documenting come naturally to me.

The design-to-app creation process is my strength. I often consider the future and broader picture, taking extra measures to ensure success. My hands-on, can-do attitude helps me dissect problems and determine what I or my team need to know and do to solve them.

## Skills Summary

#### Communication & Collaboration

• Attending Dev Academy bootcamp I developed my communication skills working in a variety of different sized hybrid location teams in an agile environment while also communicating with our facilitators and mentors.

My team's final project was to make a wardrobe management app using tools we'd never used before; **React Native & Firebase.** Uploading, randomizing, and combining images, authentication, and forms.

I made sure our collaboration went smoothly by breaking down our project into phases, components and then translating that into a ticking system, **Trello**, and planning documentation.

Talking individually with each team member daily and to the group to keep everyone up to speed on what they're working on, if they want help, and what needs to be done next.

Working with feedback, I was able to keep the complex project running smoothly to completion in just one week.

• When working for Torpedo 7, three times a week I planned and delivered a 20 minute hands on sales lesson that involved presentation, activities, retrospectives, and a friendly competition on our new products, systems, or technology for the full staff team of 20+.

#### **Problem-Solving & Adaptability**

• I like to solve problems, adapt new technologies, and work effectively in fast-paced environments: I own my own costume business (not currently active). Along with communicating with customers and refining the design, I was breaking down the design and build problems on a daily basis.

For example, when a client wanted a costume made, I often have a single sketch, photo, or a rare 3D model to work from. I would research the concepts, tools, references, materials and methods I could use to literally fight the laws of physics. In one case, my first prop: a set of wings that had to open to a nearly 4 meter wingspan when the wearer lifted their arms, I solved the weight distribution using pantographs and hidden loops attached just above the wearer's elbow, the design included hand molded lightweight decorative feathers, fur and horns. Costumes were generally produced on time, and on budget.

## Self development

• I love seeking out and developing new knowledge and skills. From my homeschooling background and through to my adult career, the concept of not understanding something YET, having a growth mindset, and generally putting 100% into going for new-to-me things with a can-do attitude is hard programmed into me.

For example, I had never taken a formal sewing, patterning, costuming, or any creative course in my life, I just went for it, learnt progressively, eventually earning the Technical Excellence Award for Costume at Auckland Armageddon, 2020.

### Front-End Development

• Web design and functionality and things that I love, enjoying the blend of problem solving and aesthetics in this fast-paced field. I am currently working on developing my <a href="Portfolio Website">Portfolio Website</a>, focusing on complex CSS, animations, best practices, and user experience. My skills are up-to-date, and I'm furthering my knowledge with Harvard's CS50x course and other personal projects on <a href="Github">Github</a>. I am currently interested in exploring developing component libraries.

## **Experience**

### Trainee: Full Stack Web Development | Dev Academy Aotearoa | March 2024 - July 2024

- An intensive 15-week immersive full stack web development bootcamp focusing on real-world development scenarios.
  HTML5, CSS3 (SCSS/Sass), JavaScript, TypeScript, React, React Native, Node.js, Express.js, NPM, Knex, SQLite3,
  Docker, Vite, Vitest, Jest, Storybook, Superagent, Supertest, Figma, Canva, and Visual Studio. Practiced extensively in Unit Testing, Test Driven Development, Asynchronous Programming Techniques, RESTful APIs, and Git. Approximately 900 hours of coding.
- Hands-on challenges, both independently and collaboratively, through group and pair programming sessions.
- Emphasized soft skills, empathy, and well-being, learning meditation and integrating agile methodologies into team projects. Participated weekly in team-based application development exercises, providing and receiving growth-oriented feedback
- Learned how to use and developed a **React Native iOS** application with **Firebase** and **EXPO** with a team of five within a week for our final project. Managed planning, documentation, navigation, and front-end testing, and ensured seamless integration of back-end and front-end components.

### Senior Sales Consultant | Tile Space | July 2023 - March 2024

- Technical sales, POS systems, creating 3D renders of rooms for customers, giving and receiving design input.
- Using enterprise resource planning, customer relationship management, and 3D rendering software to give outstanding customer service, keeping in touch with the design-to-construction-completion process.
- In store merchandising, marketing, baristaing, and cash flow management.

### Snow, Camping, and Hiking Specialist, Retail | Torpedo 7 | October 2022 - July 2023

- Drew on my Scouting background and underwent training from top outdoor brands.
- Exceptional customer service, built rapport, and recommended the perfect gear for each need.
- Supported store operations with merchandising, fitting services, communications, and warranty processing.
- Passed on my knowledge through thrice weekly 20 minute hands on lessons that involved presentation, activities, retro's, and a friendly competition on new products, systems or technology.

#### Creative Director | Zideways | July 2022 - October 2022

As a jobby I was curating custom costumes and props for various clients around the globe. This is something I want to casually continue in the future. Experimented with 3D rendering software CLO3D used and automated the Google Workspace and Meta suite to manage all business elements. I delivered to many customers on time and on budget.

### Sewing Specialist, Retail | Spotlight | February 2022 - July 2022

My role was till sales, interdepartmental, and store communications.

Because I love sewing so much I stepped in to help with more technical sales, helping customers of all skill levels, Providing personalized project guidance, including:

- Selecting suitable sewing patterns, fabrics, and notions.
- Translated technical sewing instructions into clear, actionable steps.
- Compiled material lists and project timelines, helping customers succeed through ongoing support and troubleshooting assistance.

#### Ski Instructor | Snowplanet | 2020 - 2021

- Planning and delivering high risk ski lessons for under-fives, through to intermediate levels.
- Customer service and multi-tasking, flexibility under pressure, knowledge and skill of snow sports.
- Communicating customer feedback, team messages, plans, and comments to the appropriate people on and off the snow to ensure everything ran smoothly.

## Kaipara Coast Plant Centre and Sculpture Gardens | April 2020 - February 2022

Sole charge café running, barista service, Plant nursery and large sculpture art sales and support. I learnt a lot and have many fun stories from my time there.

References are available on request

## **Formal Education**

- NZQA Level 6 in Applied Software Development, March 2024 July 2024 | Dev Academy Aotearoa
- Harvard's EDX CS50x July 2023 current | EDX Harvard Online
- Queen's Scout Kauri Award, May 2007 April 2022 | HRH Elizabeth II, WOSM.
- First Aid and CPR Outdoor Emergency Certificate, 2016, 2019, 2022 | Red Cross
- Gender and Sexuality: Diversity and Inclusion in the Workplace 2021 | Coursera
- Sanford, Cosgrove, Velocity, and Cooksey Advanced Leadership Courses 2016, 2018, 2020 | Scouting NZ
- Psychological First Aid 2020 | Coursera
- Sustainable Fashion 2020 | Coursera
- Computer-Science-101 2012 | UDACITY

### **Interests**

**Scouting** 2007 - Current, Kaukapakapa troup casual assistant leader, teaching, coaching, marketing, running activities, local and international overnight camps for youth aged 5 - 18 years.

Including: Community service, caving, stage productions & choreography, hikes, explorations & expeditions, sailing, rowing, abseiling, rock climbing, rafting, kayaking, swimming, team building & wide games, outdoor cooking, first aid training, nature study, pioneering, leadership training, orienteering, conservation projects, culture exchange, firearms safety, target shooting, archery, ceremonies, survival skills, geocaching, camps and international Jamborees.

**Skiing** 2005 - Current, ex-instructor, friends and family sport, trip planning, outdoor risk analysis, management, and leadership.

**Costuming** 2016 - On Hold (Historical and 2D to 3D adaptation) Research, documentation, sewing, patterning, foam prop making, engineering, woodworking, plastic forming, painting, wig making, photography, videography, small business running, accounting, event planning, and design.

**Dance** 2007 - Current, RAD Ballet Grades 1 - 8, RAD Intermediate Foundation, RAD Intermediate, RAD Repertoire, HipHop, Ballroom Basics, Bachcha Basics, Pole Basics, NZAMD Contemporary Ballet Grade 6.

**Auckland LightSabers** 2023 - Current, International light saber guild, level 1. A fun way to keep fit, while learning coordination and training my reflex speeds.

Choreographer, Scouting Variety Performance 2016, 2018, 2022, Got volun-told from my scout group since I was a dancer to volunteer for scouting auckland's performance crew as their choreographer, Designed and directed dance routines, ensuring they were engaging and suitable for the cast. Led rehearsals, providing instructions and feedback. Collaborated with the team to integrate choreography with other show elements. Mentored young Scouts and managed live performance routines.