

Beau Jorgensen

Software Engineer

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TypeScript

Node

Express

React

Next

Automated Testing

SQL

Docker

laC

Experience

Cadent

Junior Software Engineer

Sep 2023 - Present

Brisbane

- Full-stack software engineer primarily working with TypeScript, NextJS, Postgres, Supabase, as well as some project work using Dynamics 365 & jQuery
- Assisted with designing and developing a user management system for a medium sized online publication including a basic BI tool for the management team to gain insights into their users
- Worked on a large government initiative designed to enable skilled workers from Pacific Island nations to gain employment with Australian businesses which struggle to find employees

Coviu Global

Junior Software Engineer & Intern Software Engineer (Until Jul 2023)

Oct 2022 - Sep 2023

Brisbane

- Full-stack engineer working across the entire codebase from writing data models for the company's ELT data warehouse, to developing new front-end features with React.
- Developed foundational skills working on large-scale software systems in a multi-team environment, including version control, CI/CD, and Agile methodologies
- Undertook a large back-end project to refactor a number of business reports. Improved design patterns, database querying, type safety, as well as the reliability of the reports for the end user.

Freelance Web Developer/Designer

Owner/Operator

2015-2022

Brisbane

- Developed complete project ownership by working on the full scope of each project from design ideation to development
- Discovered and interpreted client needs in order to deliver projects on time and within scope
- Designed mock-ups in Figma and converted them to functional websites

Projects

Bite Board - Meal Planning & Recipe Management App

Feb 2023 - Present

- Microservice architecture - SvelteKit and Tailwind front-end, with Express back-end, with a Supabase instance storing data. Utilises TypeScript throughout
- Enables users to quickly choose recipes for the week, scale them to our required servings, and generate a comprehensive list of ingredients - like a manual version of Hello Fresh

Menagerie Website - www.menagerie.com.au

Sep 2023

- My band had a Wix website which was costing us around \$200 per year. It didn't look great, and they had poor support for updating the site with our live gigs. I designed and built a static site using Svelte and Tailwind. It deploys to GitHub Pages, queries a table in Supabase to display our upcoming gigs (if there are any), and we save \$200.

Education

Bachelor of Music (Jazz Performance)

Jazz Music Institute

2014 - 2017

Brisbane