

William Thorne

Software Developer, Sydney NSW.

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github.com/318Thorne

Overview

I am a full stack software developer based In Sydney, NSW. With four years experience as a developer, my experience encompasses a range of web and mobile applications using multiple technology stacks.

Experience

Mudbath Digital — Software Developer

FEB 2019 - PRESENT

Currently a fire team lead working on the migration of a client's core banking system. Uplifting their internal lending applications in .NET and angular. Creating new microservices with spring & kotlin and deploying them with kubernetes, gitlab ci, and GCP.

Developed and delivered multiple webapps with React & .NET and Mobile apps with angular and Nativescript for a number of clients.

Integrated a component library with a headless CMS using react, gatsby, node.js and AWS to help a client's content team easily create and manage sites.

University of Newcastle— Research Assistant

JUN 2017 - Feb 2019 (part time)

Designed and developed a desktop application for automating the grading of a course's computer labs using java and powershell.

Built a companion interactive web dashboard using ASP.NET & Javascript so students and tutors could review grades.

Assisted in the development of a management mobile app & REST API for NDIS support workers using xamarin, and ASP.NET.

Definiti— Developer

JUN 2017 - JUL 2018 (part time)

Assisted in the development of a GIS web app using ASP.NET & Javascript.

Education

University of Newcastle — Bachelor of Computer Science

2017

SKILLS

Attention to detail

Understanding of web accessibility and best practices

Good understanding of data structures, algorithms, and design patterns.

SOLID principles

Frontend

CSS, HTML, Typescript, React, Angular, Nativescript, Gatsby, GraphQL,

Backend

C# .NET, Node.js, Kotlin, Spring

Tooling/Infrastructure

Git, BuildKite, Bitrise, Docker, kubernetes, AWS(S3, EC2, Route 53, Load Balancing), Contentful, linux