Dom Alexander (Dom, he/him)

Denver, CO | 210-837-0670 | dom.alexan@gmail.com LinkedIn | Github | Portfolio

SOFTWARE ENGINEER

Motivated, disciplined, and armed with ruthless persistence, I am a software developer cutting my teeth on tech as it goes forward towards an ever-expanding horizon. Experienced with full-stack development using languages such as HTML, CSS, JS, TS, React, Ruby on Rails, and C#. In the spirit of always pursuing knowledge, I am currently furthering my knowledge with C#--heading towards Unity--and MongoDB. A performance-driven problem solver, I am dedicated to helping your team realise its goals in the most efficient and functional ways possible.

TECHNICAL SKILLS

Coding Languages & Frameworks: HTML, CSS, JS, TS, Ruby on Rails, C#, .NET6, Blazor, Python **Currently learning:** Flask, Django, Three.js, Express, MongoDB

Other Technologies: VS Code, Git, GitHub, Postman, Wordpress, Microsoft Office (all suites), Adobe Creative Suite (Premiere Pro, Photoshop, Illustrator, After Effects, Dreamweaver), PostgreSQL,

MySQL, SQLAlchemy

Other Skills: Copywriting, Editing, ESL

TECHNICAL PROJECTS

KP2020JOBS - Github | Private Production

A utility that runs via task scheduler at regular intervals to export orders and import various files from Kaiser Permanente.

- → Custom C# ETL processes for exchanging data to support contact lens ordering Currently:
 - Upgrading custom logging to standard logging framework
 - General refactoring to implement best practices
 - Upgrading to .NET6

Cropsey - Github | Live Site

A simple responsive app (React + Rails) to showcase the NY-based band Cropsey

The Aldgate Chip Shop - Github | Live Site

 A simple client-side app (React) which utilises getform.io, a serverless back-end for form submissions. Created for the Aldgate Chip Shop out of Adelaide, South Australia

EXPERIENCE

Coding For Hermit Crabs

Software Engineer Apprentice

Denver, Colorado (Remote) 03/2023 - Present

- Developing an ever-expanding base curriculum of HTML, CSS, and JS + React for novice students beginning to learn to program
- Collaborating with other interns on projects intended to showcase the capabilities of basic apps written in HTML, CSS, and React

Bacon Social House LLC

Bartender

Denver, Colorado 04/2021 - 07/2022

- Collaborated with all front of house staff to provide excellent service to guests while averaging a \$25+ PPA
- Managed bar prep, inventory, and cash drawers
- Conducted proficient sales transactions using Aloha & Toast POS

- Negotiated individual learning goals to be able to guide students towards a productive, personalised, and realised outcome
- Crafted curriculum for classes of 20-30 students with ages ranging from young adult (12+), adult (18+), and seniors (60+)
- Initiated study groups for students who intended to take the IELTS, resulting in band scores of an average of 7.5-9 per student

EDUCATION

Flatiron SchoolFull Stack Web Development, Ruby on Rails and JavaScript program

Denver, Colorado
10/ 2022 - 02/2023

University of Colorado - DenverDenver, ColoradoBachelors of Arts - English (Literature) (Incomplete)08/2020 - 10/2022

Northwest Vista College San Antonio, Texas Associates of Arts - English 06/2015 - 12/2017

University of Adelaide, Cambridge University

Certificate in Teaching English to Speakers of Other Languages

Adelaide, South Australia 01/2018