Grace Fagan

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EXPERIENCE -----

Co-Founder, Memz — Seattle, WA

IAN 2023 - PRESENT

- Designing, building and distributing a consumer social app, Memz (www.memz.party), that currently has 200+ users
- Primary responsibilities: frontend development, UI/UX design, user testing, branding, project management

Independent Software Contractor — Seattle, WA

OCTOBER 2022 - PRESENT

- Develop and maintain responsive web applications and cross-platform native apps for a variety of clients
- Wireframe user-friendly interfaces using Figma and transform design concepts into software development

Software Engineer, Schema Design — Brooklyn, NY

FEBRUARY 2022 - OCTOBER 2022

- Designed, prototyped and built data visualizations and custom interfaces using a variety of front-end softwares and libraries
- Collaborated with a project manager and visual interaction designers to transform static designs into reactive interfaces
- Presented client-facing prototypes and prioritize feature implementation based on feedback

EDUCATION -----

Tufts University

Medford, MA - Class of 2021 BS Computer Science GPA: 3.7, Magna Cum Laude

Coursework: Data Structures, Web Programming, Information Design, Computational Theory

Universidad SF de Quito

Quito, Ecuador - Spring 2020

New Trier High School

Winnetka, IL - Class of 2017

SKILLS -----

Languages – C, C++, HTML/CSS, JavaScript, Python, R

Design Tools – Figma, Photoshop, Illustrator, Tableau

Dev Tools – Expo, Netlify, MapboxGL, React / React Native, Svelte, TailwindCSS, Vue

PROJECTS

Memz | www.memz.party | PRESENT | A cross-platform social app that turns photos of your friends into memes

- Designing (Illustrator, Figma), developing (React Native), deploying (Expo, Netlify) and maintaining the codebase of a cross-platform native app that is available on the App Store and has 200+ users

Run There | www.runthere.app | PRESENT | A web app that uses Strava to track neighborhoods as you run cities

- A web visualization (Svelte, Mapbox) with serverless integration (Netlify) of Strava API data

Teaching Assistant, The Petey Greene Program | 2018 - 2019

- Tutored incarcerated students in a college math course for 3 hrs / wk at a Massachusetts Correctional Institution
- Worked with a math professor to develop course curriculum while incorporating student feedback
- Learned from an incarcerated individual's experiences while providing a human connection to the outside world