

Hugh Ferguson

631.871.9390

hughferguson25@gmail.com

<https://linkedin.com/in/hughferg>

<https://hugh-ferguson.com>

Profile

I like to build software that outlast me. Backend leaning generalist, tenacious about finishing things and the people who live with them.

Experience

Software Engineer, Findigs - 2025-2026

- Led cross functional fraud team, built user configuration layer, fraud insights connecting data across our stack + vendors. Worked with customers directly to operationalize fraud detection in a constantly evolving attack space.
- Remade rental application experience leading to reductions on company KPIs: application time to completion (35%) and error rate (80%).
- Automated document analysis and extraction by orchestrating agentic workflows, reduced processing time from hours to under a minute.
- Led design discussions, refined business priorities into actionable pieces of developer work with delivery plans. Led incident responses, escalation triage, and team rituals.
- Drove agentic development by introducing orchestration tooling, Claude skills + config.

Software Engineer, Berkshire Hathaway (Berxi) - 2022-2025

- Led marketing technology team, unified analytics via Segment, identity resolution.
- Built Docker/CircleCi/AWS build and test suite for front end + microservices.
- Remade email system to easily track a user's history, QA system and error queue.

Associate Software Engineer, Wolters Kluwer - Jan. 2019-July 2019

Co-Founder/Web Dev Lead, Operation Space – March 2018-May 2019

- Created project website, recruited team of 40+, raised funds + legal certifications.
- Project featured on front page of WSJ.

Co-Founder, Co-Chairman, mission: toothbrush; Setauket, NY – 2015-Present

- Founded nonprofit to provide oral health supplies to underserved communities.
- Raised over \$70,000 worth of supplies to 10+ orgs, spoke at schools and TEDx.
- Continually run by new students each year across multiple high schools on Long Island.

College Calendars – June 2017

- Web app for college students to compare their academic calendars with other schools.
- Over 10K weekly page visits at peak.

Freelance Web Developer, Copywriter; Self – 2014-Present

Education

Northeastern University Honors College; Boston MA; 2017-2022

Bachelors of Science in Computer Science & Economics

Skills

Frontend: JS, React, Next.js, Tailwind, Vue, Nuxt, Segment, Heap, GTM, JQuery.

Backend: Python, Django, Temporal, Postgres, Golang, AWS, Docker, CircleCI, Java, SQL

Hobbies + Interests

Jazz bass // Analog visuals // Cooking rabbit holes // Outdoors