# BEN HAWTHORNE

## FULL STACK DEVELOPER

### ABOUT ME

Experienced full stack web developer with embedded software experience, looking to expand skillset through new opportunities.

### / COMPETENCIES

- JavaScript
- React
- TypeScript
- Java
- Node
- GraphQL
- C/C++

### / OTHER INTERESTS

> Role of technology in sociology (human-computer interactions)
> Implications of AI/ML both today and going forward
> Community involvement and personal development

### / CONTACT DETAILS

>> hawthorneben@gmail.com
>> www.benhawthorne.info

Mobile No.  970-227-1954

### / WORK EXPERIENCE

#### >> Full Stack Developer - Level 2
Poly Inc. | Jan 2019 to present

I was instrumental in building a unified management and analytics platform for our company suite of voice and video products. Cross-team collaboration involving UI/UX, micro-service architecture, and embedded software.

I demonstrated proficiency in front-end development using JavaScript and React, eventually assisting in the team migration to TypeScript paired with a GraphQL service layer. This coincided with a renewed focus on security and scale as the product was born from an internal beta with significantly different scope and stakeholders.

Eventually growing out of a primary UI role, I was empowered to help bridge the gap between cloud and embedded software, aligning requirements between teams and determining scope of enhancements before implementing.

Each position I assumed in the team was developer first, with test driven development and automation consistently being high priorities, I was trusted to deliver production quality sustainable code in a fail-fast continuous delivery environment, supported by SQA and valued teammates.

#### >> Microprocessor Architecture Teaching Assistant
George Fox University | 2018

Trusted in assisting teaching, evaluation, and grading of student assignments in AVR Assembly and C.

#### >> Mathematics Instructor
Mathnasium Inc. | September 2017 to December 2018

Taught math fundamentals ranging from 2nd grade to calculus.

#### >> Application Development Intern
MarkWest Energy Inc. | May 2017 to August 2017

Internship focused on enhancing an internal accounting application. MVC application model and SQL backend.

### / EDUCATION HISTORY

#### >> George Fox University
BS Computer Science | 2018

> Dean's List member each year
> Won ICPC for the site with two teammates

#### >> Front Range Community College
Associate of Science | Class of 2016

> Graduated high school and completed associate's degree concurrently. Completed diploma and degree with a combined 4.29 GPA