

# PHILLIP HENGEMUHLE

## SOFTWARE ENGINEER

### » Web Dev Projects

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#### Troll Wars

Built by my team in 4 days utilizing a front-end framework that we had never used (Angular), as well as a new non-trivial library (GraphQL). This game is an expanded version of chess, adding in attack values as well and defense to increase the difficulty of the game.

#### Portfolio Site

Portfolio site built with HTML/CSS and JavaScript within the first few weeks of the immersive program.

#### Movie Database

Front end built in React with Router, and the back end is built with PostgreSQL and Knex. Full CRUD functionality with custom api, built from scratch.

### » Selected Experience

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#### Vertafore

##### Software Developer Engineer in Test

Denver, CO  
Mar. 2019 to Current

- Scripting UI and server-side automation in multiple languages and frameworks.
- Developed reusable pages and components on a greenfield React project to unify the product line on to one platform.
- Debugged and fixed React/JS and Java micro services.
- Scrum master of the core platform team.

#### Building on Demand

##### Co-Founder / Jobsite Superintendent

Louisville, CO  
May 2018 to Current

- Utilized strong relationships to negotiate prices and extend profitability for both myself and our clients.
- Maintained profitability through slow seasons and political uncertainty.
- Utilized strong gorilla marketing and expert sales techniques to grow our client base with minimal financial input.

#### American Produce

##### Commodity Buyer

Denver, CO  
Dec. 2016 to May 2017

- Negotiated pricing and supply chains ensuring profitable margins.
- Charged with arranging and negotiating transportation and shipping.
- Worked within a \$100,000 a week budget.
- Adapted purchasing techniques to meet fluctuating markets.
- Used advanced market research predicting supply chain disruptions and market shortages.

#### Custom Expressions

##### Partner, Installer

Longmont, CO  
Aug. 2010 to Nov. 2016

- Analyzed demographics and undertook market research to define our target client base allowing for profit in first 9 months.
- Generated sales through expert negotiation of agency contracts and direct client interaction, surpassing \$100k per year.
- Collaborated with clients to preserve growth rate by identifying abstract needs and challenges, and providing solutions to fit all restraints.
- Maintained financial control of multiple concurrent projects in excess of \$50,000.
- Managed multiple projects simultaneously and supervised five employees and coordinated construction crews on each job.

### » Giving Back

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#### Learn to Code at Galvanize · Teaching assistant Denver

Aug. 2018 to Jan. 2019

Teach HTML/CSS and JavaScript to new coders and prospective students.

### » Contact

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✉ phengemuhle@gmail.com

🌐 phengemuhle.com

☎ 720-352-1928

📍 Denver, CO

in [linkedin.com/in/phengemuhle/](https://www.linkedin.com/in/phengemuhle/)

🔗 phengemuhle

### » Education

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#### Galvanize

Aug. 2018 to Feb. 2019

Web Development Immersive

#### University of Colorado Boulder

Dec. 2012

B.S Business Administration

### » Skills

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#### Technical Side

JavaScript

Serenity

Java

Python

CSS/HTML

PostgreSQL/Knex

Adobe

PSQL

Unity/C#

React

jQuery

Selenium

Test Automation

#### Softer Side

Team Building

Management

Training

Leadership

User Stories

Agile

Scrum

### » After Hours

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Snowboarding

Travel

Camping

Trying to take over the world!