# Chase Mortensen

Software Engineer

### **Personal Info**

### **Email**

C Mortensen@live.com

#### **GitHub**

www.github.com/ChaseMor

### LinkedIn

www.linkedin.com/in/chase-mortensen/

## **Hard Skills**

LaTex & Markdown

**Problem Solving** 

Statistical Analysis

Data Science

Git Workflow

## **Soft Skills**

Community Development

Educating

Client Relations

Conflict Mediation/Resolution

## Languages

Java

Typescript/Javascript

Python

**PHP** 

C#

SQL

Matlab

## **Experience**

2018-08 -**Content Creator** 

present

Microsoft



- Created educational materials to teach programming to middle school and high school students
- Used a Git workflow to communicate and collaborate with a team
- Made over 100 contributions to Microsoft GitHub repositories for various bug fixes and feature implementations

#### 2018-06 -Residential Conference Asst.

2018-09

University of Washington: Conference Services



- Served around 16,000 conference guests in a 13-week period
- Managed conference guests' resident experience and catered to their needs
- working with the UW Police Department, emergency maintenance, and various professional conference staff to ensure their experience reflected
- Lead conference group orientations to inform guests of UW's housing policies and amenities

#### 2018-01 -Co-Founder

2018-06

Four Columns Ginger Beer



- Started a successful ginger beer startup
- Did market research and prototyping to bring an idea to life
- Collaborated with investors to keep good relations and to better the product
- Developed an E-Commerce website using AWS, Square, and Google APIs to sell ginger beer

#### 2017-09 -**Residential Adviser**

2018-06

University of Washington: Residential Life



- Was a resource and a role-model for 50+ residents
- Worked with a team of other Residential Life staff to provide a safe and welcoming environment for students
- Aided in creating an inclusive environment
- Enforced housing policies and documented infractions in a professional manner

#### 2017-09 -CSE 14X TA

2018-01

University of Washington: Computer Science & Engineering



- Taught a class of 24 students the fundamentals of Computer Science and Object-Oriented Programming
- Graded students' homework for both program behavior and good style
- Helped students debug their code while teaching them how to debug

## **Education**

#### 2014-09 -**University of Washington**

2018-06

Majored in Mathematics Minored in Entrepreneurship

Pursued a passion for problem solving through several Mathematics and Computer Science courses covering topics such as:

- Probability
- Optimization
- Data Structures
- Algorithms
- Fundamentals of Computer Science
- Web Programming

