

## EXPERIENCE

### employHER

Feb 2020 - Present

#### Front-End Developer

- ◆ Implemented password recovery on the login page with React and AWS Cognito.
- ◆ Refactored login and signup functionalities.
- ◆ Added form validation and responsive design to login and signup.
- ◆ Created the template for the automated emails sent by AWS Cognito.

React

TypeScript

AWS Cognito

CSS/SASS

Redux

### Microsoft Skype

Mar 2020 - Present

#### Software Development Engineer in Test

- ◆ Provided solutions for bug tickets through analyzing logs and determining the cause of an infrastructure or test failure.
- ◆ Maintained test devices and solved errors that arose during processes running in device pools.
- ◆ Improved bug reporting and device monitoring.
- ◆ Worked with an agile team of six engineers with weekly sprints.

Python

C#

Virtual Environments

Operating Systems

### Filipino Americans in STEAM – Silicon Valley

Jan 2018 – Mar 2020

#### Front-End Engineering Intern

Link: [faster-steam.org](https://faster-steam.org)

- ◆ Promptly updated, created, and tested front-end engineering and UX design changes to Filipinos in STEAM, tech professional association.
- ◆ Implemented new information architecture to improve overall user experience of website.

HTML

CSS

Javascript

## PROJECTS

### Fortune Bot

June 2019

Link: [github.com/lottiely/line-bot](https://github.com/lottiely/line-bot)

- ◆ Implemented a RESTful API that stores and retrieves fortunes from a DynamoDB database for a fortune bot that will generate a random fortune for a user.
- ◆ API calls include creating and deleting fortunes, toggling fortune approval switch, as well as getting all fortunes, a random fortune, and a fortune by ID.
- ◆ Implemented tests with code coverage of 91% with PyTest.

Python

Flask

## SKILLS

### Languages

### Operating Systems

### Databases

### Tools

### Libraries/Frameworks

- ◆ Java, Javascript, HTML/CSS, Python, C#, C++
- ◆ Windows, Linux
- ◆ MongoDB, PostgreSQL
- ◆ Git, VS Code, Microsoft Visual Studios, Eclipse, NetBeans, Unity, AWS (S3, Cognito, Route53)
- ◆ OpenGL with Angel (6<sup>th</sup> Ed), ReactJS, Django, Flask

## EDUCATION

### University of Alaska Anchorage

Graduated May 2017

### BS in Computer Systems Engineering, Computer Science Minor