## Alex Kasem Software Engineer

As a software engineer, I have worked on numerous web-based projects, on both the front-end as well as the back-end, building accessible, user-friendly, and mobile responsive web applications. Having worked with a range of technologies, my core competencies would include HTML5, CSS3, JavaScript (ES2018), React.js, Django, Bootstrap, and Git, with GitHub, version control.

I have experience in entrepreneurial development, product development / design, as well as tabletop game design. I have honed my teamwork skills through the military and research acumen while earning a bachelors of science degree in applied psychology. Having participated in an exchange student program in South Korea, I am comfortable traveling as well as culturally adaptable. I endeavor to become a seasoned software engineer by continuing to learn new concepts as well as iterating upon what I already know.



## Contact

2017-11 - Current

# **Work History**

#### Address

New York Metropolitan Area, NJ 07825

#### Phone

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#### E-mail

aikasem@pondermint.com

#### www

https://aikasem.com/

#### LinkedIn

https://www.linkedin.com/in/alexanderkasem/



**Javascript** 

React.js

React Native

Python 3

Django | Django REST Framework

HTML5 / CSS3

**PostgreSQL** 

Heroku

Git | Github

Semantic UI React

Bootstrap

Problem solving skills

Excellent written communication skills

Attention to detail

Active learner

Experienced team player

Assimilation and condensing of complex information

Research methodology

Node.js (familiarity)

Express.js (familiarity)

MongoDB (familiarity)

Flask (familiarity)

#### Software Developer | Tabletop Games | 3D Printing

Ponder Code | Ponder Enterprises LLC, New York Metropolitan Area
• Software development | www.pondercode.com.

- Established charitable for-profit storefront on a major e-commerce
- platform. Manufacture and distribute company products.
- Design tabletop games.

Programmed:

Full-Stack Projects:

- DiceDex.io (Tabletop Library Tracking App): Django, Bootstrap 5
- Code Seonbi (Bug Tracking and Command References): Django REST Framework, React.js, Bootstrap React.
- ComCard (Card Game Achievement Posting and Score Tracker): Django REST Framework, React.js, Bootstrap React.

Front-End Projects:

- Personal Portfolio (www.aikasem.com): React.js, Semantic UI React.
- Nu Game Store (Sample Game Shop Site): React.js, Bootstrap React. Tabletop Game Stats App: React.js, Semantic UI React. Note Grid App: JavaScript, HTML5, CSS3.
  Ponder Code (Business Website): React.js, Semantic UI React.

- Table Data to Graph App: React.js, Bootstrap React.

**Native Projects:** 

- Shopping List App: React Native.
- Games:
- Bug Buster: C#, Unity Engine.
- Codec Story: Flask, Bootstrap.

## Software Engineering Immersive | Engineer Fellow

General Assembly

Completed General Assembly's software engineering immersive bootcamp. Awards (Team Hackathon):

- General Assembly UXDI-R 8-24 / SEI-R 7-27 Hackathon: (10/02/20) 1st Place Overall
- General Assembly UXDI-R 8-24 / SEI-R 7-27 Hackathon: (10/02/20) Funding Runner Úp

### **Fiber Optics Technician**

Micro-Optics, Inc, Hackettstown, NJ

- Performed tests on passive fiber optic components.
- Participated in specialized fiber optic component assembly.

#### **Officer Candidate**

New Jersey Army National Guard, Sea Girt, NJ

- Army Officer Candidate School tactical leadership training and assessments.
- Army Basic Combat Training, Ft. Leonard Wood, MO.



2020-07 -2020-10

2019-04 -

2020-05

2012-05 -

2016-06

#### Certificate of Completion: Software Engineering **Immersive**

General Assembly

#### **Bachelor of Science: Applied Psychology**

East Stroudsburg University Of Pennsylvania - East Stroudsburg, PA

#### **Social Science**

Ajou University - Suwon, South Korea