

Alexander Kasem

Software Engineer

As a software engineer, I endeavor to work on projects that require a synergy of logic, analytical methodologies, and creativity. I have experience in entrepreneurial development, product development / design, as well as tabletop game design. I have honed my leadership skills through the military and research acumen while earning a bachelors of science degree in applied psychology. I endeavor to become a seasoned software engineer by continuing to learn new concepts as well as iterating upon what I already know.



Contact

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Skills

Javascript

React.js

Python 3

Django

Flask

HTML5 / CSS3

Node.js

Express.js

MongoDB

PostgreSQL

Heroku

Github

Semantic UI React

Bootstrap

Problem solving skills

Excellent written communication skills

Meticulous attention to detail

Active learner

Experienced team player

Assimilation and condensing of complex information

Research methodology



Work History

2017-11 - Current

Software Developer / Founder / Company Owner

Ponder Mint LLC, New York Metropolitan Area

- Took concept from inception to sellable product.
- Designed, initiated and ran crowdfunding campaign on a major platform.
- Initiated operational improvements using lean methodologies to drive efficiency and reduce costs.

2017-11 - Current

Founder / Company Owner

Ponder Enterprises LLC, New York Metropolitan Area

- Established storefront on a major e-commerce platform.
- Manufacture and distribute company products.
- Charitable for-profit structure.

2020-07 -
2020-10

Software Engineering Immersive | Engineer Fellow

General Assembly

Completed General Assembly's software engineering immersive bootcamp. Programmed:

- War Card Game: HTML5, CSS3, JavaScript (vanilla).
- Board Game Collector App: Express.js, Node.js, MongoDB, Mongoose, CSS3, Bootstrap, HTML5, Heroku.
- Project Manager (team project): React.js, Semantic UI (React), MongoDB, CSS3, Heroku.
- Skill / Objectives Tracker: Python, Django, PostgreSQL, HTML5, CSS3, Bootstrap, Heroku.

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 Up

2019-04 -
2020-05

Fiber Optics Technician

Micro-Optics, Inc, Hackettstown, NJ

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

2012-05 -
2016-06

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.



Education

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