

Alexander Kasem

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

Address

Blairstown, NJ, 07825

Phone

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E-mail

code@pondermint.com



Skills

Problem solving skills

Research methodology

Excellent written
communication skills

Meticulous attention to
detail

Ability to work
independently

Willingness to learn

Team player

Assimilation and
condensing of complex
information

Problem solving skills



Work History

2020-07 -

Current

Software Engineering Immersive 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.

2017-11 -

Current

Founder / Company Owner

Ponder Mint LLC, Blairstown, NJ

- Took concept from inception to sellable product.
- Designed, initiated and ran crowdfunding campaign on a major platform.
- Conducted target market research to scope out industry competition and identify advantageous trends.
- Initiated operational improvements using lean methodologies to drive efficiency and reduce costs.
- Active in product development and distribution.

2017-11 -

Current

Founder / Company Owner

HTML5		<i>Ponder Enterprises LLC, Blairstown, NJ</i>
CSS3		<ul style="list-style-type: none"> Established storefront on a major e-commerce platform.
Python 3		<ul style="list-style-type: none"> Manufacture and distribute company products.
Django		<ul style="list-style-type: none"> Charitable for-profit structure.
Flask	2019-04 - 2020-05	Fiber Optics Technician <i>Micro-Optics, Inc, Blairstown, NJ</i> <ul style="list-style-type: none"> Performed tests on passive fiber optic components. Participated in specialized fiber optic component assembly.
Javascript		
React.js		
Node.js		
Express.js	2015-10 - 2017-04	Consumer Electronics Prep / Auditing Technician <i>Computer Wholesalers Inc</i> <ul style="list-style-type: none"> Audited / inspected consumer electronics, prior to resale.
MongoDB		
Mongoose		
PostgreSQL	2012-05 - 2016-06	Officer Candidate <i>New Jersey Army National Guard, Sea Girt, NJ</i> <ul style="list-style-type: none"> Army Officer Candidate School tactical leadership training and assessments. Army Basic Combat Training, Ft. Leonard Wood, MO.
Heroku		
Github		
Bootstrap		
Semantic UI React		



Education

Bachelor of Science: Applied Psychology

East Stroudsburg University of Pennsylvania - East Stroudsburg, PA

Social Science

Ajou University - Suwon, South Korea

Certificate of Completion: Software Engineering Immersive

General Assembly