KAITLIN MENZIE

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(781) 879-9855

SUMMARY

A dynamic problem-solver currently interested in software engineering, big data, and

entrepreneurship.

EDUCATION

University of Massachusetts Amherst, Amherst, MA Bachelor of Science, Computer Systems Engineering, May 2016 Bachelor of Science, Mathematics , May 2016

COURSE HISTORY

Trustworthy Computing, Lean Launchpad, Software Engineering, Algorithms, Networks and the Internet, Data Structures, Digital Logic; Electronics I, Computer Systems Lab I & II, Signals and Systems, Circuits I, II, Hardware Design and Organization; Probability, Discrete Math, Statistics I & II, Linear Algebra

WORK EXPERIENCE Hillary for New Hampshire (7/15-8/15)

Data Fellow

- Built a number of tools (mostly in Google Apps Script) to automate the maintenance and distribution of data amongst the different teams in the organization, especially the field and political teams.
- Maintained integrity of data in NGP VAN

Teradyne (5/13-8/13)

Applications Engineer (Co-op)

- Designed, maintained and executed regression tests; tests relied on a variety of automated testing software, as well as batch files, C, C#, C++, VB & Javascript.
- Co-authored a published App Note clarifying voltage range specifications of test instruments

Sinkrho Inc (5/14-Present)

Founder and CEO

- Created a social media aggregator and account manager
- Founded company and developed business plan
- Won David Wolf Prize in Umass Innovation Challenge for business plan

COMMUNICATION &

LEADERSHIP EXPERIENCE

HackUmass, Head of Tech Team, Amherst, MA (11/15-Present)

■ Responsible for coordinating development on website and mobile apps, as well as serving on the core team for Umass's hackathon

Cahner's Computer Place, Museum of Science, Boston, MA (6/10-4/11)

■ Communicated technical ideas to visitors from varied educational backgrounds

LANGUAGES & SKILLS

Java & Android, Javascript, PHP, Python, SQL, Bash, C, C++, HTML/CSS