

MAKENZIE W. SCHWARTZ

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EDUCATION

University of Massachusetts – Amherst

*B.S. in Computer Science, Secondary Major in French
Commonwealth Honors College*

Amherst, MA

Graduation Date: May 2018

- GPA: 3.97

- Course Citations in Data Structures, Reasoning Under Uncertainty,
Intro to Computation

- Other courses: Secure Distributed Systems, NLP, AI

Université Paris VII (Diderot)

Study Abroad

Paris, France

Spring 2017

TECHNICAL SKILLS

Languages—proficient:

Python, Java, C#, Objective-C

—intermediate:

C, Javascript, Scala, Swift, MATLAB, CSS

—learning now:

C++, Rust

PROFESSIONAL EXPERIENCE

Software Engineering Intern

Carbon Black Inc.

Waltham, MA

June 2017 – August 2017

- Implemented components of password protected uninstall feature and assisted with QA automation
- Worked on the full stack and in an agile environment

Resident Assistant

University of Massachusetts

Amherst, MA

August 2016 – Present

- Cultivated safe and inclusive living environment for first-year students
- Worked with a team of 18 to host events, increase student engagement, and enforce residential protocols

Undergraduate Course Assistant

University of Massachusetts

Amherst, MA

Sept 2015 – Present

- Graded for Data Structures and Software Engineering courses
- Developed rubrics and provided feedback to professor and TAs

Human-Machine Interface Design Intern

Rousselot

Peabody, MA

June, August 2015

- Designed and updated user interfaces for controlling factory processes
- Created software to produce daily print-outs of sterilizer temperature

PERSONAL PROJECTS

Liberty Mutual Insurance DataDash Web App

2016

- Streamlined execution of macros for data warehousing department
- Collaborated with a team of ten in Software Engineering course
- Built working prototype using MEAN stack

ADDITIONAL INFORMATION

Sigma Phi Epsilon Fraternity – MA Alpha Chapter

Member

2014 – Present

Chapter President

2015 – 2016

Phi Beta Kappa

Member

International Relations Club

Member

2015 – Present