

# Kyle Silverman

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## Objective

- To obtain a software development or IT internship for Summer 2018

## Education

### UNIVERSITY OF MASSACHUSETTS AMHERST – AMHERST, MA

- Bachelors of Science in Information and Computer Science, Expected Graduation: May 2020
- Dean's List – 3.5 GPA

## Skills & Abilities

**PROGRAMMING** – Java, Scala, C, ASM, PowerShell

**WEB DEVELOPMENT** – HTML, CSS, JavaScript, jQuery, Ajax, PHP

**IT MANAGEMENT** – Active Directory, SCCM, Google Admin, AWS, Okta, UniFi, Lansweeper, Zendesk

**MICROSOFT OFFICE** – Excel, Word, PowerPoint, Outlook, Access, Visio

## Experience

### IT INFRASTRUCTURE INTERN | BARTON ASSOCIATES INC. | MAY 2017 – AUGUST 2017, DECEMBER 2017 – JANURARY 2018

- Collaborated with key stakeholders in company to create sound architecture and presented new solutions to senior IT and executive management
- Derived and developed national digital signage solution across company and managed through SCCM that incorporated Domo with Zendesk and Xibo using Auto-It
- Developed visiting IIS web application for clients in HTML, CSS, JavaScript, jQuery, Ajax, and PHP with Google OAuth
- Developed an employee form directory IIS web application comprised of new-hire, termination, and ECF protocols from Active Directory for parent company and subsidiary in HTML, CSS, JavaScript, jQuery, Ajax, PHP with LDAP, and PowerShell with OpenLDAP
- Responded to requests for technology support for over 800+ users across company

### **IT HELP DESK INTERN | TOWN OF STOUGHTON | SEPTEMBER 2015 – JUNE 2016**

- Applied skills and knowledge learned in previous A+ Certification courses
- Responded to requests for technology support from Stoughton District staff users
- Technology support - Server maintenance, computer and printer hardware repair, software repair to damaged disk drives

### **CO-OWNER, LEAD DEVELOPER | THEPARKMC | SEPTEMBER 2013 – JANUARY 2015**

- Managed development team of 6
- Created multiple high-end Minecraft Plugins for server
- Spearheaded server maintenance - Ubuntu integration, reading, writing, flushing data to the server through Proxy and its multiple allowances of dedicated memory
- Utilized screens to set-up memory as executable run-time environments for Minecraft Plugins
- Managed 20 staff members for design and maintenance of server

### **HOST, DELIVERY DRIVER | MR. CHEF'S RESTAURANT | FEBRUARY 2016–JANUARY 2017**

- Managed front of restaurant and ensured excellent customer service
- Delivered orders in a professional and timely manner

### **LEAD COUNSELOR | CAMP WEST WOODS | JUNE 2014 – AUGUST 2014**

- Lead camp counselor for a group of 19 1<sup>st</sup> and 2<sup>nd</sup> graders
- Led group through various summer activities and events, and mentored young campers

### **BASEBALL UMPIRE | MA BASEBALL UMPIRE ASSOCIATION | APRIL 2014 – PRESENT**

- Certified lead umpire for town's Babe Ruth and Little League games
- Lead umpire for Traveling Summer All-Stars and tournament games

## **Accomplishments/Awards**

### **CO-FOUNDER | COMPUTER PROGRAMMING CLUB | OCTOBER 2015 – JUNE 2016**

- Co-Founded Stoughton High School's first computer programming club
- Created projects with Java for school and administration optimization, and presented to administration
- Collaborated with other members in the club to develop and launch projects
- Led projects aimed to improve the well-being of the Stoughton High School students and faculty

### **OTHER**

- Destination Imagination – Highest robotic technical score in the state of MA (2015)
- Captain – Stoughton High School Varsity Soccer (2015)