

Kyle Silverman

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Objective

- To obtain a software or IT internship for summer 2017

Education

UNIVERSITY OF MASSACHUSETTS AMHERST – AMHERST, MA

- Bachelors of Science in Information and Computer Science - Expected Graduation: May 2020
- Dean's List – 3.7 GPA

Skills & Abilities

PROGRAMMING - Java

WEB DEVELOPMENT – HTML, CSS, JavaScript, PHP, Bootstrap

IDES/VC – Git, Eclipse, IntelliJ

GRAPHICS/DESIGN – Sony Vegas Pro, Adobe After Effects, Adobe Photoshop, Adobe Illustrator, Audacity, GarageBand

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

Experience

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 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 – PRESENT

- 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 1st and 2nd 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)

Projects

- **Cauldron Wars** – Minecraft Plugin mini-game for TheParkMC Server
(<https://github.com/KSilverman/CauldronWars>)
- **DIRobot** – Lejos NXT API utilization for robotic functions for Destination Imagination competition
(<https://github.com/KSilverman/DIRobot>)
- **TheParkMC** – Primary Minecraft Plugin for central server on proxy for TheParkMC
(<https://github.com/KSilverman/TheParkMC>)
- **Survival Games** – Minecraft Plugin mini-game for TheParkMC Server
(<https://github.com/KSilverman/SurvivalGames>)
- **MrDaceyWebsite** – Academic website template for Mr. Dacey, high school math teacher
(<https://github.com/KSilverman/MrDaceyWebsite>)
- **Kings** – Minecraft Plugin mini-game for TheParkMC Server (<https://github.com/KSilverman/Kings>)