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EMPLOYMENT

Software Engineer, Intern **J.P. Morgan Chase** **Summer 2020**

- Upcoming experience in New York Metro Summer Software Engineering Internship
- Prior participation in the company's "Code for Good" hackathon garnered position potential after successfully redesigning selected nonprofits database for optimization and leading pitch for transforming the accessibility for beneficiaries of the organizations mission statement
- Have currently placed cloud implementation and cyber security at top of preference lists

Lead Student Director **Computer Science Department** **Fall 2019 – Spring 2021**

- Promoted and organized weekly computer science student luncheons on topics such as video game development, the future of spyware technologies, artificial intelligence, and more. Inviting prominent professors and graduate students to speak on their personal research projects and endeavors to strengthen community and interest amongst department
- Managed coordination between student Computer Science Society and official academic department

Software Programmer **Adjacent Academies** **Summer 2019**

- Programmed full-time in a collaborative environment learning and implementing new software's and languages, analyzing data and its corresponding issues, and building weekly pitched ideas for websites/games
- Gained confidence in group coding utilizing GitHub, presenting code and projects

Languages and Technologies

- Java, Python, CSS, JavaScript, HTML, R, React, extensive web design and development experience, Visual Studio, Eclipse, Microsoft SQL Server, Eclipse, UX Design, GitHub, Blender, APIs, and Photoshop. Advanced in all Microsoft Office applications. Excels at 3D printing and technical project management.

South Hadley, MA **Mount Holyoke College** **Fall 2017 – Expected May 2021**

- **GPA 3.8** B.A. in Computer Science, International Relations, certificate in Arabic.
- **Undergraduate Coursework Includes:** Data Structures, Advanced Web Programming and Databases, Programming in R, Critical Web Design, Basic Computing in the Humanities
- **Extracurricular:** Web Team in Computer Science Society, Hack-a-thon travel team, Community Based Leader ACM member, Hip-Hop Dance Team, Classical Book Club Member

Personal Skills and Volunteer Work

- Limited proficiency in Arabic, strong communication and organizational skills, trained in both quantitative and qualitative research methods, interests in technology, public service, and nonprofit sectors
- Aleph Institute (2018-Present): Advocating for prison reform in Washington D.C. with Senators and governmental offices, pen pal and visitation volunteer for inmates in Fort Devon's Facility
- Osborne Association Policy Intern (May, June 2019): Shared personal experience of parental incarceration with social workers, teachers, superintendents, and more in NYC area

ADDITIONAL EXPERIENCE AND AWARDS

- **J.P. Morgan Chase Winning Women in Technology:** Recognized for spearheading outreach in Holyoke, MA community by introducing coding to at-risk students at Homework House tutoring facility.
- **Forbes Under 30 Scholar:** Awarded for academic excellence and personal work ethic at Mount Holyoke College
- **Spirit Lake High School's Adolph and Esther Vestergaard Memorial Scholarship:** Awarded for highest ACT and most dual-enrolled college credits in graduating class

