

# Andrew J. McCourt

Computer Science Graduate

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## Professional Experience

- May 2018 - August 2018 | **Salesforce Development Intern IS&T at Boston University | Boston, MA**
- Constructed and deployed an original Lightning application using Aura, Apex, and Javascript to manage secure delegation of Salesforce administrative functions between departments at Boston University.
  - Developed Apex classes, Visualforce pages, Lightning components, and Javascript controllers to facilitate Salesforce adoption for university recruiting.
  - Assisted in the review and revision of Salesforce documentation received from contractor Attain, working with business heads to provide developmental perspective on required functional and component documentation.
- May 2017 - August 2017 | **Salesforce Intern Electric Insurance Company | Beverly, MA**
- Coordinated training and instructional procedure for future interns after intensive workshop in Salesforce administration and development, including Apex and SOQL.
  - Planned and designed a new suite of Salesforce objects, triggers, classes, and methods for insurance product marketing. Presented designs to senior management and received approval.
  - Deployed enhancements into production environment for use by company-wide sales teams with success.
- May 2016 - August 2016 | **QA and IT Intern Electric Insurance Company | Beverly, MA**
- Gathered millions of address data points from multiple states for use in the QA department.
  - Developed an intuitive visual basic tool to automate data gathering process for QA.

## Education

- May 2019 | **Bachelor of Science - Computer Science University of Maryland | College Park, MD**
- Object Oriented Programming (1 & 2)
  - Computer and Network Security
  - Introduction to Artificial Intelligence
  - Full Stack Web Development with Node.js
  - Programming Technologies and Paradigms
  - Computer Systems Architecture

## Skill Highlights

- Salesforce
- Java
- C
- Apex
- SOQL
- HTML
- CSS
- Node.js
- Ruby
- Javascript
- OCaml
- Visual Basic
- Assembly
- SQL
- JUnit
- Microsoft Office

## Leadership and Awards

- 2015 | **John and Abigail Adams Scholarship, MA Department of Education**
- 2014 - 2015 | **Varsity Wrestling Captain, Masconomet Regional High School**
- 2013 | **Eagle Scout, Junior Assistant Scoutmaster, Boy Scouts of America**