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

- **Minor: History**
- 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

**Varsity Wrestling Captain,
Masconomet Regional High School**

2013

**Eagle Scout, Junior Assistant Scoutmaster,
Boy Scouts of America**