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

- **Minor: History**

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