# Andrew J. McCourt

# **Computer Science Graduate**

17 Arrowhead Farm Road Boxford MA, 01921 a.mccourt60@gmail.com 978-766-2840 https://amccourt.github.io

#### **Professional Experience**

May 2018 - Salesforce Development Intern
August 2018 | IS&T at Boston University | Boston, MA

University.

- Constructed and deployed an original Lightning application using Aura, Apex, and Javascript to manage secure delegation of Salesforce administrative functions between departments at Boston
- 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 - Salesforce Intern
August 2017 | Electric Insurance

# 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 - QA and IT Intern August 2016 Electric Insuranc

# 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 Bachelor of Science - Computer Science
2019 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 - Ruby

- Java- Javascript- C- OCaml

- Apex - Visual Basic

- SOQL - Assembly - HTML - SQL

- CSS - JUnit

- Node.js - Microsoft Office

### Leadership and Awards

2015 — John and Abigail Adams Scholarship,

**MA Department of Education** 

2014 - Varsity Wrestling Captain,

2015 Masconomet Regional High School

2013 – Eagle Scout, Junior Assistant Scoutmaster,

Scoutmaster,
Boy Scouts of America