

EDUCATION

Georgia Institute of Technology

Aug 2014 - May 2018

- B.S. Computer Science
- Concentrations: Modeling and Simulation & Information Internetworks
- Minor: Computing & Business through the Denning Technology & Management Program
- Awards: Grace Hopper 2015 Georgia Tech Scholarship Recipient, Dean's List (4 semesters)
- Georgia Tech Computer Science Study Abroad in Barcelona, Spain – Summer 2015

GPA: 3.2 / 4.0

EXPERIENCE

American Express New York, NY

Present

Software Engineering Intern - Global Corporate Payments

- Building logistic regression and decision tree models, using historical data to target merchants for B2B payment acceptance
- Processing large datasets and conducting data transformations/analysis using Hive after understanding business requirements

Turner Broadcasting Systems Atlanta, GA

February - May 2017

Front-end Development Intern - CNN

- Developed front-end for *Newstron* using vanilla JavaScript, jQuery UI, HTML/CSS, a project to enhance information discovery and internal newsroom workflow processes
- Designed UI to cleanly present visual content and UX to speed editorial decisions and digital video management

Microsoft Redmond, WA

May - August 2016

Explorer (PM and Engineering Intern) - Windows Store for Business

- Developed a REST service using .NET WebAPI framework and C# for a web portal aimed at enhancing productivity for enterprise customers
- Composed program management and engineering specifications, highlighting the goals, design guidelines, and architectural overviews of technical features

LEADERSHIP

TEDxGeorgiaTech

Co-director and Lead Organizer

August 2015 - May 2017

- Defined the mission and vision of the organization, leading a team of 20+ students to hold 4 successful TEDx events
- Drove team efforts in selecting and training speakers, creating and managing conference budgets of \$10,000+, and honed skills in fundraising, marketing, communications, and event production
- Implemented a sub-team structure, created documentation of roles, drafted a constitution

PROJECTS

Georgia Tech Vertically Integrated Project

iOS Team Lead

- Building an iOS application for at-home therapy for individuals who have aphasia

LogoLens - NASDAQ API Prize

HackMIT 2016

- A HoloLens application that visualizes stock market info for a company by logo detection

SKILLS

Web Development: HTML, CSS3, LESS, JavaScript, JQuery, Bootstrap, .NET, PHP, Lodash.js, Moustache.js

Programming: Java, Python, C#, C

Big Data Ecosystems: Hadoop, Hive, R, Python, NumPy, Jupyter Notebook, Weka

Tools: Jira, Git, Visio, Visual Studio, Adobe InDesign, Adobe Illustrator