EDUCATION

University of Texas at Arlington, Arlington, TX

M.S. Computer Science, expected May 2021 GPA 3.27

Relevant Coursework

Object-Oriented Programming

Software Eng: Analysis, Design, Testing

Software Eng: Management, Maintenance, QA Software Design Patterns

Artificial Intelligence I

Programming Languages

Data Analysis & Modeling Techniques

Data Mining

Algorithms & Data Structures

Machine Learning

University of California, Los Angeles, Los Angeles, CA

B.A. East Asian Studies, B.A. Political Science, received June 2015 Honors: Japan Student Services Organization Scholarship Study Abroad: Waseda University, Tokyo, Japan, July 2013 - July 2014

SKILLS

Programming

Experienced in Python, C/C++

Experienced in Agile methodology using Scrum

Familiar with version control (Git)

Familiar with HTML, CSS, Bootstrap

Languages

English (fluent), Mandarin Chinese (native), Japanese (basic)

PROJECTS

Stylometric classifier for tweets using Naive Bayes and Natural Language Toolkit (Python) Multinomial Naive Bayes classifier for movie reviews from scratch (Python) UI/UX redesign for Ph.D student mentor's webapp (HTML, CSS, Bootstrap) Battle system and GUI for educational computer game (C++, GTK)

EXPERIENCE

New York Legal Assistance Group, New York, NY

Intern, LegalHealth Unit

Summer 2017

Worked with supervising attorneys to provide free legal aid to low-income New Yorkers. Researched legal issues relating to housing, immigration, and healthcare. Prepared materials and drafted memos for hearings. Assisted with client intake and interviews in the Greater New York Area in both English and Chinese. Maintained communications between clients, attorneys, and relevant city offices.

RealMassive, Austin, TX

Data Integrity Intern

August 2015 - June 2016

Managed real-time commercial real estate listings and client projects in a fast-paced setting. Worked in a team and completed all projects under Scrum framework. Handled over 30 client requests daily. Surveyed and prepared data on major commercial real estate markets. Conducted testing and generated bug reports using Jira for the company's listing platform.