

OBJECTIVE:

To secure an internship in the field of Computer Software Engineering in order to gain industry experience and learn.

WORK EXPERIENCE**Mathematics and Reading Tutor**

Kumon of Woodbridge Village

January 2014 – August 2015

Sugar Land, TX

EDUCATION**Texas A&M University**

Dwight Look College of Engineering

Bachelors of Science in Computer Engineering

GPA: 3.73/4.0

Graduating May 2019

College Station, TX

COMPUTER SKILLS/PROGRAMMING SKILLS

Programming Languages (experienced): C++, MATLAB, Swift

Programming Languages (familiar): C#, Java, Javascript, Python, Verilog, LaTeX

Systems: Windows, Mac OS X, Ubuntu Linux

Software/Tools: Microsoft Office, Visual Studio, Xcode, TeXShop, CocoaPods

TECHNICAL EXPERIENCE

Technical Specialist, Economic Support Services, 2013-2015

- Accepted donations of old/used computers from members of community
- Salvaged computer for parts (RAM, hard drives, etc.) and put together working computers with essential software
- Donated working computers to underprivileged families in community who could not afford computers

PERSONAL PROJECTS

Nicely – HackTX 2016 Project – Top 10 Finalist

- Web app that analyzes a user's tweets and obtains sentiment data
- The data is used to suggest future behavior on social media, the ideal time to post, and promote positivity online
- Built with Python, Flask, JavaScript, Twitter API, IBM Watson

PokéSearch – TAMUHack Project

- iOS App that uses a Pokémon RESTful API (PokéAPI) to retrieve data about any Pokémon
- Allows user to enter the Pokémon ID number and press a button, which then retrieves and displays information
- Coded in Swift using Xcode

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

Society of Asian Scientists and Engineers at Texas A&M University (SASE TAMU)

- Marketing Committee Member, 2015-2016

Texas A&M Computing Society – ACM & IEEE-CS (2015-present)

- Member of organization for computer science/engineering students and enthusiasts

DECA (Business/Marketing Organization)

- Vice President, Stephen F. Austin High School DECA, 2014-2015
- Texas District III DECA Winner, Marketing Management, 2012-2013, 2013-2014
- Texas State DECA Winner, Marketing Management, 2013-2014
- Highest placement and test scores, University of Houston Downtown DECA Competition, 2014

Symphony Orchestra (2011-2015)

- Principal violist, 2011-2014
- Highest rating at UIL Solo & Ensemble 2011-2014

Computer Science Club (2014-2015)

- Member of club for computer science students and enthusiasts

OTHER EXPERIENCE/ VOLUNTARY ACTIVITIES:

- Website Operations Support, Time and Knowledge Initiative, 2014-2015
- Youth Volunteer, Ismaili Community Center, 2004-2011

AWARDS, RECOGNITION AND ACCOMPLISHMENTS

Dwight Look College of Engineering Scholarship Recipient – 2015-2016, 2016-2017

Department of Computer Science and Engineering – Industrial Affiliate Program (IAP) Scholarship Recipient – 2016-2017

AP Scholar with Distinction – 2014, 2015