

EDUCATION

Northwestern University

B.S. Computer Science 2019

GPA: 3.74/4.0

SKILLS

EXPERIENCE: Web Development, Application Development,

Network Infrastructure Configuration, Cisco Routers and Switches

LANGUAGES: Python, Java, Javascript, HTML, CSS, SQL, Node.js, React.js

TOOLS: Visual Studio, Atom, Eclipse, Git, Github

RELEVANT COURSES: Data Structures and Algorithms, Introduction To Computer Systems, Introduction To Artificial Intelligence, Human Computer Interaction

EMPLOYMENT

NU EECS DEPARTMENT

Teaching Assistant

EECS 214: Data Structures and Algorithms

Developing assignments and grading exam content for over 80 students, tutoring individual students, hosting recitation lectures each week, and mentoring students who seek advice.

Evanston, Illinois
Sep 2017 to Current

CISCO SYSTEMS

Technical Sales Engineering Intern

Analyzed Kohl's Sales Account and introduced a plan for implementation of Cisco Advanced Malware Protection within Kohl's network infrastructure

Analyzed Lexington Medical Center Account and designed a mobile application concept to expedite entering patients and lower wait times

Plan and coordinate Cisco outreach opportunities with Northwestern Wildhacks

Chicago, Illinois
Jun 2017 to Aug 2017

Software Development Intern

Designed, Tested, and Implemented additional functionality to a Cisco Sparkbot build with Python's Flask framework and Cisco Sparkbot API which automates virtual classroom tasks for direct use in Cisco's Sales Associate Program

Migrating data from a .csv format database to a MySQL database for live time updating

Designed and built a web interface with HTML, CSS, and Javascript which reports live-time statistics and command logs from the Cisco Sparkbot for program administrator use

San Jose, California
Aug 2017 to Sep 2017

NORTHWESTERN FEINBERG SCHOOL OF MEDICINE

Software Developer/Undergraduate Researcher

Developing two websites each with a database backed web application using HTML, CSS, Javascript, Python and MySQL that statistically assesses viral potency given DNA file input

Chicago, Illinois
Mar 2017 to Current

EYEOH.IO

Software Developer

Designed, tested, and implemented graphical and client-side software of a .io web based game with Javascript within a fast-paced startup environment

Assisted in managing server side development timeline involving Express.js and Node.js framework

San Jose, California
Jun 2016 to Sep 2016

AWARDS

Cisco Systems · CISCO CUSTOMER SUCCESS MANAGERS CERTIFICATE

Awarded to those who complete a full customer success manager training including principles of data analysis, leadership, business analysis techniques, stakeholder management and management styles

Jun 2017

Udacity · FULL STACK NANODEGREE

In Progress, awarded to those who master HTML, CSS, Javascript, jQuery, MySQL, Python, and Linux technologies necessary for the successful development of full stack web applications

Oct 2017

ACTIVITIES

NORTHWESTERN .DEV · Founder and Internal President

Quickly establish, oversee, and lead internal operations of a new software focused student organization

Manage and mentor two web applications projects per quarter

Built a website for club information and member communication purposes

Jun 2017 to Current