DANIEL ZHU

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📞 (408) 832-8217

EDUCATION

Northwestern University

B.S. M.S. Computer Science 2020
GPA: 3.74/4.0

SKILLS

EXPERIENCE: Web Development, Application Development, Technical Sales, Cisco Routers and Switches
LANGUAGES: Python, Java, Javascript, HTML, CSS, C#
TOOLS: Visual Studio, Atom, Eclipse, Git, Github
RELEVANT COURSES: Data Structures and Algorithms, Introduction To Computer Systems, Human Computer Interaction

EMPLOYMENT

NU EECS DEPARTMENT
Teaching Assistant

Evanston, Illinois
Sep 2017 to Current

EECS 214: Data Structures and Algorithms
Developing assignments and grading exam content for over 150 students, tutoring individual students, hosting recitation lectures each week, and mentoring students who seek advice.

CISCO SYSTEMS
Technical Sales Engineering Intern

Chicago, Illinois
Jun 2017 to Aug 2017

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 student organizations

Software Development Intern

San Jose, California
Aug 2017 to Sep 2017

Designing, testing, and implementing additional functionality to a Cisco Sparkbot which automates virtual classroom tasks for direct use in Cisco's Sales Associate Program

NORTHWESTERN FEINBERG SCHOOL OF MEDICINE
Software Developer/Undergraduate Researcher

Chicago, Illinois
Feb 2017 to Current

Developing two full websites each with a web application that statistically assesses viral potency

AWARDS

Cisco Systems · CISCO CUSTOMER SUCCESS MANAGERS CERTIFICATE   Jun 2017

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

ACTIVITIES

NORTHWESTERN .DEV · Founder and Internal President   Jun 2017 to Current

Oversee and lead all operations of a student organization with over 30 members in its first quarter
Manage and mentor two web applications projects per quarter
Building a website for club communication purposes