Sanfeng Wang

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EDUCATION

NORTHWESTERN UNIVERSITY

B.S. IN COMPUTER SCIENCE B.S. IN RADIO, TELEVISION, AND FILM Expected June 2020 | Evanston, IL Dean's List (Fall 2016, Winter 2017) Cum. GPA: 3.8 / 4.0

ARCADIA HIGH SCHOOL

Grad. June 2016 | Arcadia, California

CONTACT

Github: wangsanfeng1998 LinkedIn: sanfeng

COURSEWORK

UNDERGRADUATE

Fundamentals of Computer Programming Data Structures and Data Management Introduction to Computer Systems Introduction to Database Systems Introduction to Networking Human Computer Interaction Mathematical Foundations of Computer Science

Design, Technology, and Research Game Design and Development

SKILLS

PROGRAMMING

Proficient:

Java • C# • C++

HTML • CSS • Javascript

Familiar:

C • Python • Swift

LANGUAGES

Fluent:

English • Mandarin

SOFTWARE

Microsoft:

Word • PowerPoint • Excel

Development: Git • Shell • Unix

AWARDS

Jahn Family Scholarship Northwestern University Dean's List Questbridge Scholar AP Scholar With Distinction California Scholarship Federation

EXPERIENCE

MCCORMICK IT | LAB TECHNICIAN

October 2017 - Present | Evanston, IL

- Provide software and hardware support for McCormick administration offices and other faculty and students.
- Manage McCormick School of Engineering's computer labs
- Develop scripts to streamline and optimize lab maintenance process

FULCRUM-GT | SOFTWARE ENGINEERING INTERN

June 2017 - September 2017 | Chicago, IL

- Developed a fully functional MacOS application from the ground up as a member of a three person team
- Built calendar system and email client within application
- Contributed features such as an integrated task manager, client UI, notification settings, login system, and application website
- Made use of NLP to parse through messages and truncate overly long emails
- Completed various flyers, spreadsheets, and reports in the absence of a business member

IEEE NU | WEBMASTER

April 2017 - Present | Evanston, IL

- Maintain and update the website of IEEE Northwestern student branch
- Create and edit websites for events hosted by the organization, such as hackathons, competitions, etc

NORTHWESTERN IT | CONSULTANT

September 2016 - Present | Evanston, IL

- Responsible for inspecting and maintaining over 30 classrooms across Northwestern's Evanston campus.
- Respond to calls from faculty members regarding technology issues; replace and/or fix computer equipment as needed.
- Identify problems and communicate them to coworkers in situations that cannot be resolved immediately.

PROJECTS

MUSKETEER | FULCRUM-GT

June 2017 - Sept 2017 | Chicago, IL

Wang, S. 2017. System and method providing access to store of unified disparate electronic communications systems with task generation system. U.S. Patent Application 62544809, filed September 2017. Patent Pending.

LITTERBOX

Oct 2017 - Present | Evanston, IL

Web platform that connects on-campus Northwestern students with off-campus students in order to facilitate cheaper and more efficient off-campus storage.

ORGANIZATIONS

2017-Present LitterBox (Founder, Lead Developer)

2017-Present NU EPIC Launch (Member)

2017-Present Northwestern . Dev (Co-Founder, Social Director)

2016-Present IEEE NU (Webmaster)

2016-Present Questbridge Northwestern Chapter (Member)