

Wenrong Deng

(623) 277 – 9987 • dwwrandy520@gmail.com • linkedin.com/in/wdeng13

SUMMARY

BS Computer Science student with concentration in software engineering. Demonstrated teamwork, work ethic, and leadership skills. Seeking full-time position in software development.

EDUCATION

Arizona State University, Tempe, AZ

Aug 2015 – Expected May 2019

Bachelor of Science, Computer Science

- Dean's List – Spring, Fall 2016, Spring 2017, Spring, Fall 2018
- Dean's Award – New American University Scholar
- Major GPA: 3.72 – Cumulative GPA: 3.60

Relevant Coursework

- Data Structure & Algorithms
- Design & Analysis of Algorithms
- Intro to Artificial Intelligence
- Social Media Mining
- Database Management
- Distributed Software Development
- Principles of Programming Language
- Intro to Theoretical Computer Science
- Operating System
- Intro to Software Engineering

TECHNICAL SKILLS

- **Languages:** Python, TypeScript, Java, JavaScript, C, C++, HTML, CSS, C#, SQL
- **Tools:** Microsoft Office, Axure RP, Toad for Oracle, MATLAB, Node.js

EXPERIENCE

Arizona Public Service (Palo Verde Generating Station, Tonopah, AZ)

May 2018 – Present

Software Engineering Intern

- **Medical Waiver** **May 2018 – Aug 2018**
 - Front to end web application using Angular, NextAxiom, and Oracle Database.
 - Allows user to manage medical waivers and display crucial information
 - Designed to streamline security checks for internal purposes at workplace.
 - Keeps all medical records in a database linked to ID's for easy confirmation through scanning.
- **Clearance & Tagging** **Aug 2018**
 - Multi input search engine with autocomplete suggestions functionality and links to relevant company information.
- **Supply Chain** **Sept 2018 – Present**
 - Organizes, displays and filters raw data in a user-friendly format.
 - Used to determine inventory and purchasing when necessary for items from specific suppliers.
 - Built Machine Learning models for risk prediction

ACADEMIC PROJECTS

ASU, Computer Science Capstone Project – Social Media Article Visualizer **Aug 2018 – Present**

- Application used to filter categories of articles and journals using metadata to produce links to external sites for research purposes.

OTHER WORK EXPERIENCE

Ramen Dozo, Tempe, AZ

Aug 2017 – Feb 2018

Server

- Worked 20 - 30 hours per week while being a full-time student and maintaining high academic performance.
- Managed ranged from 4 - 8 tables simultaneously.
- Monitored and maintained stock.

OTHER INFORMATION

- Bilingual in Chinese (Mandarin and Cantonese) and English