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# About Me

I am a University of Oregon graduate with a B.S. in Computer & Information Science, primarily interested in game design/development, computer networks, cybersecurity, and software engineering.

# Education

## September 2019 – June 2022 | University of Oregon, Eugene, OR

* B.S. in Computer and Information Science, GPA 3.8
* Developers Club, Vice President || April 2021 – Present
* Women in Computer Science || September 2020 – April 2021

# Courses

* **CIS 313** Intermediate Data Structures
* **CIS 314** Computer Organization
* **CIS 315** Intermediate Algorithms
* **CIS 330** C/C++ & Unix
* **CIS 415** Operating Systems
* **CIS 422** Software Methodology I
* **CIS 425** Principles of Programming Languages
* **CIS 410** Intro to Scientific Visualization
* **CIS 410** Game Programming
* **CIS 432** Intro to Networks
* **CIS 433** Computer & Network Security

# Skills

* **Languages:** Python, C/C++, C#, HTML/CSS, Kotlin, SML, SQL
* **Tools:** Unity, Bash, MongoDB, Project Management & Version Control (Git, Jira, Confluence)
* **Other Skills:** Databases, APIs, Web Scraping

# Work Experience

## STUDENT ANALyst | University of OREGON | September 2021 – PRESENT

* Assisted students, faculty, and staff with a variety of IT issues, approximately five tickets per shift

## INFRASTRucture Service Operations INTERN | CDK GLOBAL| June 2021 – AUGUST 2021 (3 months)

* Developed 3 network automation tools using Python in coordination with network/operations members
* Optimization and automation of ticketing/reporting systems, digital workflow management (ServiceNow)

## Emergency Department Scribe | ABC Scribes | May 2017 – June 2018 (1.2 years)

* Assisted physicians by notating approximately 10 – 20 documents for insurance purposes per shift, including patient history, physical exam, review of systems, and occasionally medications.

# Projects

## SECURERFID (kotlin)

* An Android application using NFC technology that acts as a go-between for your phone and credit cards with RFID capability. Connects to the credit card and retrieves account information.

## Dungeons and dragons Discord Bot (Python)

* A bot that integrates with Discord’s API. Includes an initiative tracker, dice rolling, name generator, and various commands that assist with role playing based off the ruleset of Dungeons & Dragons