Regina Rex

reginarex.pw | me@reginarex.pw | reginarex | reginarex

EDUCATION

UNIVERSITY OF WISCONSIN - SUPERIOR
B.S, Computer Science & Mathematics
Graduating May 2019

WORK EXPERIENCE

GOLDMAN SACHS
Technology Summer Analyst
May 2017 - August 2017 | New York, NY

- Modified existing system to implement data publishing from legacy risk reporting platform to new platform
- Reconciled legacy risk reporting platform with the new platform for performing queries that depend on published data. Goldman Sachs' Proprietary Language

HOTELS.NG
Software Engineering Intern
January 2017 - April 2017 | Lagos, Nigeria - Remote

- Worked remotely on the front-end engineering team to design, develop, and polish web pages for a Project Management Application. HTML5, CSS3, Bootstrap, JavaScript

OJA EXPRESS
Software Engineering Intern
January 2017 - March 2017 | Chicago, IL - Remote

- Collaborated with a team of two to design and develop a search engine for finding data. Python 2.7 Scrapy & Bottle Module, HTML, CSS, Bootstrap, AWS, Docker

CSCI 101 SUPPLEMENTAL INSTRUCTION LEADER
TRiO Student Support Services - UW-Superior
September 2016 - December 2016 | Superior, WI

- Conducted two 50 minute sessions and office hours weekly to help improve students' understanding of class material and assisted them with programming homework

MATH LAB TUTOR
TRiO Student Support Services - UW-Superior
June 2016 - December 2016 | Superior, WI

- Tutored individuals and small groups of students in nine different Mathematics and Computer Science courses

RESIDENT ASSISTANT
Residence Life - UW-Superior
September 2016 - February 2018 | Superior, WI

- Developed an inclusive community and provided paraprofessional advice to 54 diverse undergraduate students on personal and academic issues
- Created floor programs, bulletin boards, and flyers that expose students to new ideas, promote social interaction and offer opportunities for individual growth
- Conducted weekly office hours and study night to foster a stimulating academic environment and build interpersonal relationships with residents

SKILLS

Languages: Java; C#; C++; Python; SQL; C; HTML/CSS; JavaScript
Technologies: Apache Tomcat; AWS; Bash; Docker; Git; Microsoft SQL Server; Netbeans; UNIX; Visual Studio

PROJECTS

ISMS

- Worked in a team to develop an inventory and sales management desktop application for keeping track of number & type of supplies received, maintaining a current inventory, and also tracking all individual sales made in a store. C#, SQL, Visual Studio

DIGITAL ALARM CLOCK

- Designed and developed a digital alarm clock that displays time, temperature, and humidity using an NXP microcontroller. C, Kiel µVision

IRB PROPOSAL SYSTEM

- Worked in a team to develop a web app that helps the UW-Superior Institutional Review Board (IRB) keep track of Proposal Submissions. C#, HTML/CSS, SQL

ACTIVITIES

UW SYSTEM 17TH SYMPOSIUM
University of Wisconsin - Superior
April 2018 | Green Bay, WI

- Gave a poster presentation for Digital Alarm Clock

SNAP WOMEN IN ENGINEERING SUMMIT
Snap Inc.
October 2017 | Los Angeles, CA

- Sponsored by Snap Inc. to attend their first ever women in engineering summit

ABI GRACE HOPPER SCHOLAR
Juniper Networks
October 2017 | Orlando, FL

- Awarded a scholarship grant for the 2017 Grace Hopper Celebration

TWITTER #DEVELOPH.E.R SPRING CAMP
Twitter
June 2017 | San Francisco, CA

- 35 out of 900+ applicants selected to attend a one-day interactive program at Twitter HQ