Morgan Haworth

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TECHNICAL SKILLS

Languages / Frameworks
- Python - HTML/CSS   - Java
- .NET/C#   - AngularJS

Tools
- Git   - JIRA   - Postman   - Visual Studio

EDUCATION

University of Nebraska at Omaha (UNO)
Bachelor of Science in Computer Science
Expected May 2021 | GPA 3.75

Relevant Coursework
- Software Engineering
- Programming Languages
- Data Structures
- Communication Networks
- Windows and Linux Administration
- C Programming

LANGUAGES

English
- Native Proficiency

French
- Limited Working Proficiency

ACTIVITIES & ACHIEVEMENTS

HackIllinois | *1st place*
February 2019 | grid-strategy
- Created our demo showcasing grid-strategy in Jupyter Notebook
- Learned about code coverage, git, and working on a team

CodePath
Summer 2019
Intermediate Software Engineering
Algorithm Interview Prep Course

Grace Hopper Conference National Scholarship Recipient
Fall 2019

HackISU
Spring 2018 and Fall 2018 Participant

EXPERIENCE

Mutual of Omaha | *Technology Intern*
January 2020 - Present | Omaha, NE
- Create database tables and connections for an application that checks the health of other applications. I also created tests for this application

Union Pacific | *IT Intern*
September 2019 - January 2020 | Omaha, NE
- Setup Angular8 application and Java backend for managing documents

Spreetail | *Software Engineer Intern*
May 2019 - August 2019 | Omaha, NE
- Created backend services in .NET and Entity Framework to improve fulfillment center location management

Union Pacific | *IT Intern*
October 2018 - May 2019 | Omaha, NE
- Create portions of web pages that call services to display information
- Modified several services in order to retrieve desired data
- Technologies used are AngularJS, HTML/CSS, Java, and PL/SQL

DoSpace | *Lead Instructor*
October 2018 - Present | Omaha, NE
Hello Code
- Create and teach a weekly curriculum for adult students
- Teach HTML and CSS basics while answering student questions
- Over the course of five weeks, I help each student create a website

September 2018 - March 2019 | Omaha, NE
Girls Who Code Club
- Taught basics of computer science: conditionals, functions, variables, loops and objects using Python and helped students create a capstone

Girls Who Code | *Summer Immersion Prog. Teaching Assistant*
May 2018 - August 2018 | Sunnyvale, CA
- Facilitated student learning of program curriculum
- Taught lessons including Scratch, Python, HTML/CSS, and Arduino C

UNIVERSITY INVOLVEMENT

Association for Computing Machinery - Women (ACM-W) UNO Student Chapter | *Vice President*
- I overlook and help organize our chapter's meetings.
- I also connect with Omaha's tech community by volunteering

Association for Computing Machinery (ACM) UNO Student Chapter | *Officer*
- I help organize ACM's weekly meeting and events. I proctor and create ACM coding competition questions and attend local competitions