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| |  |  |  | | --- | --- | --- | | Morgan Haworth | morgan123haworth@gmail.com | github.com/morganhaworth | | linkedin.com/in/morganhaworth | morganhaworth.com | | | |
| TECHNICAL SKILLSLanguages / Frameworks / Tools - Python - HTML/CSS - Java  - **.**NET/C# - AngularJS - SQL - Git - JIRA - Postman EDUCATIONUniversity of Nebraska at OmahaMaster of Science in Computer ScienceExpected May 2022Relevant Coursework - Human Computer Interaction  - Software Specifications & Design Bachelor of Science in Computer ScienceExpected May 2021 | GPA 3.75Relevant Coursework - Software Engineering  - Programming Languages  - Data Structures  - Windows and Linux Administration PROJECT (GitHub)RecipeFinderFlask (Python), SQLite, Bootstrap - Flask Web App to display recipes given a user’s inputted ingredients ACTIVITIESHackIllinois2020 | *Staff Pick Win*February 2020 | grid-strategy-2.0 - Added customizable aspect ratio for displaying plots HackIllinois2019 | *1st place*February 2019 | grid-strategy - Created our demo showcasing grid-strategy in Jupyter Notebook  - Learned about code coverage and git CodePathSummer 2019 Intermediate Software Engineering Algorithm Interview Prep Course Grace Hopper Conference National Scholarship RecipientFall 2019HackISUSpring 2018 and Fall 2018 Participant |  | EXPERIENCEBank of America | *Summer Tech Analyst Intern*June 2020 - August 2020 | Omaha, NE - Scraped, analyzed, and visualized financial data using Python libraries Mutual of Omaha | *Technology Intern*January 2020 - May 2020 | Omaha, NE - Create database tables, APIs for a health-check application, and learn about Quartz scheduler integration  - Set up an FTP testing environment Union Pacific | *IT Intern*September 2019 - January 2020 | Omaha, NE - Setup Angular frontend application for managing documents 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 Spreetail | *Software Engineer Intern*May 2019 - August 2019 | Omaha, NE - Created backend services in .NET and Entity Framework to improve fulfillment center location management DoSpace | *Lead Instructor*October 2018 - Present | Omaha, NEHello Code | Adult Class - Teach and create curriculum for 5-week HTML/CSS intro course September 2018 - March 2019 | Omaha, NEGirls Who Code Club - Teach basics of computer science: conditionals, functions, variables, loops and objects using Python and helped students create a capstone Girls Who Code | *Summer Immersion Program TA*May 2018 - August 2018 | Sunnyvale, CA - Facilitated student learning of curriculum: Scratch, Arduino C, etc UNIVERSITY INVOLVEMENTACM UNO Student ChapterPresident 2020 - Present | Officer 2019 - 2020 | Member 2017 - 2019 - Help organize ACM’s weekly meetings and events. I proctor and create questions for ACM coding competitions and attend local competitions ACM-W UNO Student ChapterMember 2017 - 2018 and 2020 - Present | Vice President 2018 - 2020 - Overlook and help organize our chapter’s meetings  - Connect and volunteer with tech community - CodeCrush, Girl Scouts |
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