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| Conner  Mullins | | | | | | |
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| OBJECTIVE  My primary objective is to explore new opportunities and challenges within the field of computer science. I am excited to try new things and expand my skills as I begin my professional journey.  REFERENCES  Available upon request.  PHONE  208.573.4790  EMAIL  connermullins00@gmail.com  Website  https://github.com/cmullins00/ |  | EXPERIENCE | | |  |
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| Aug 2023 – May 2024Software Engineer | University of Idaho | Moscow, ID Key responsibilities: I led the robotic assembly of solar arrays based on NASA’s patent, ensuring all robotic arm movements met our strict 10-minute requirement. Additionally, I designed and built the server facilitating communication between the robotic arm and Raspberry Pi and trained myself and colleagues in Wincaps 3 for coding. I also contributed to programming the controls for the robot arm’s end effectors. Jan 2024 – May 2024Software Engineer | University of Idaho | Moscow, ID Key responsibilities: I designed and implemented a grammar for the custom programming language bC, handling lexical analysis through tokenization, syntax validation, and semantic analysis to construct abstract syntax trees. This process culminated in generating Assembly code. Aug 2022 – Dec 2022Back-End/Front-End Developer | University of Idaho | Moscow, ID Key responsibilities: I contributed significantly to database and website development, focusing on product listing and purchasing functionalities. I managed two databases for products and services listings, and a third for user accounts. I implemented advanced search and filtering features on the website and designed the layout and formatted for product results pages. | | | |
| EDUCATION | |  | |
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| University of Idaho | Moscow, ID Bachelor’s Degree in Computer Science Dean’s List: Fall 2019, Fall 2021, Spring 2022, Fall 2022, Spring 2024 Overall GPA: 3.50 | | | |
| SKILLS |  | | |
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| C, C++, Python, SQL, HTML, CSS, JavaScript | | | |