

Jacob Borgerding

1313 9th Ave South, Moorhead, Minnesota 56560 | 320.429.1001 | jacobborgy22@gmail.com | github.com/jacobborgy

Education	Bachelor of Science in Computer Science Bachelor of Science in Computer Information Technology Minnesota State University Moorhead(MSUM), Moorhead MN <ul style="list-style-type: none">• 3.61 GPA			May 2021
Related Coursework	Advanced Concepts in Programming, MSUM <ul style="list-style-type: none">• C++ with emphasis on the implementation of data structures, implementation alternatives, and algorithm analysis. Databases, MSUM <ul style="list-style-type: none">• Solid and practical foundation for the design, implementation, and management of database systems. Compilers, MSUM <ul style="list-style-type: none">• Developed a front-end compiler with a team using the Java programming language. Intelligent and Predictive Systems, MSUM <ul style="list-style-type: none">• Introduction to the concepts and tools used in the development of decision support systems, executive information systems and expert systems by utilizing different methodologies and models, Machine Learning, and Data Warehousing, including strategies for developing systems. Server-Side Scripting, MSUM <ul style="list-style-type: none">• Using scripts to generate functional webpages, and creating and accessing databases through server-side scripts. Software Engineering, MSUM <ul style="list-style-type: none">• Study of the software development life cycle including Requirements, Design, Implementation, Testing, Maintenance, and Quality Assurance.			
Skills	<u>Languages</u> <ul style="list-style-type: none">• Java• HTML• C / C++• CSS• Python• JavaScript• SQL• PHP <u>Database Management</u> <ul style="list-style-type: none">• Microsoft SQL Server Management Studio, MySQL <u>Tools</u> <ul style="list-style-type: none">• Agile• Tableau• Linux• Power BI• Git• Microsoft Azure• Office Suite• Vim <u>Soft Skills</u> <ul style="list-style-type: none">• Attention to Detail• Problem-Solving• Flexibility• Public speaking• Leadership• Self-management• Listening• Teamwork			
Employment History	Coborn's, Sauk Centre, MN <ul style="list-style-type: none">• Worked part-time as a stocker and cashier• Received "Employee of the Month" award• Provided quality and efficient customer service City of Sauk Centre, Sauk Centre, MN <ul style="list-style-type: none">• Worked full-time as summer help for the parks and street department• Executed park and street maintenance with a high level of efficiency• Communicated effectively with coworkers to assure jobs were done correctly Livingston Lord Library, MSUM <ul style="list-style-type: none">• Working part time during spring and fall semester as student circulatory worker• Performed tasks using different content management systems• Informed and discussed with patrons about library services			2015-2018 2019-2019 2018-2021