

## OBJECTIVE

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To obtain a position as a software engineer in a fast-paced and innovative organization that capitalizes on my determination, technical skills, and adaptability.

## SKILLS

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<b>Languages</b>	C/C++, Java, JavaScript, Assembly
<b>Tools</b>	Git/GitHub, Travis CI, HTML, CSS, Bootstrap, jQuery, MySQL, FileMaker
<b>Operating Systems</b>	Windows, Linux (Ubuntu)

## EDUCATION

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<b>University of Massachusetts Lowell</b> B.S. Computer Science – GPA: 3.3	<b>Expected May 13, 2021</b>
<b>Northern Essex Community College – Haverhill, MA</b> CIS: Computer Science Transfer – GPA: 3.4 Member of Commonwealth Honors College	<b>May 2015 – Aug. 2019</b>

## PROJECTS

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<b>Algo-Mate – Visual Studio Code Extension</b> <ul style="list-style-type: none"><li>Software engineering project for autocompleting snippets of design patterns for C++, Java, JavaScript, and Python.</li><li>Design patterns include singleton, builder, adapter, and observer.</li></ul>	<b>Jan. 2021 – April 2021</b>
<b>VS-Saturn – Visual Studio Code Extension</b> <ul style="list-style-type: none"><li>Software engineering course project written in JavaScript.</li><li>Based off of the Pomodoro technique for task and time management.</li></ul>	<b>Sept. 2020 – Dec. 2020</b>
<b>Foundations of Computer Science Course Project</b> <ul style="list-style-type: none"><li>Modeling deterministic and non-deterministic finite automata in C++.</li><li>Developed an extensive library that allows for automata conversions and set theory operations.</li></ul>	<b>Sept. 2020 – Dec. 2020</b>
<b>Personal Website – Graphical User Interface (GUI) Programming</b> <ul style="list-style-type: none"><li>GUI course assignment that has been developed into a personal portfolio.</li><li>Frequently updated with new projects and resume revisions.</li></ul>	<b>Sept. 2020 – Dec. 2020</b>

## WORK EXPERIENCE

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<b>Hockmeyer with Barksdale</b> <b>IT Technician</b> <ul style="list-style-type: none"><li>Setup and maintained a VPN that connected our division to the PA. and CA. divisions.</li><li>Troubleshoot and maintained phones and computers on the network.</li><li>Assisted with data entry using FileMaker and Microsoft Excel.</li></ul>	<b>Amesbury, MA</b> <b>Sept. 2018 – Apr. 2020</b>
<b>Parker Hannifin</b> <b>IT Intern</b> <ul style="list-style-type: none"><li>Assisted with creating and maintaining business solutions using FileMaker.</li><li>Facilitated and attended business calls relating to migrating IBM Lotus Notes to SharePoint.</li><li>Managed users on the network through ActiveDirectory.</li><li>Responded to tickets for customers for sites within the Haverhill division.</li><li>Troubleshoot local machines and virtual machines on vSphere.</li></ul>	<b>Haverhill, MA</b> <b>Sept. 2017 - Sept. 2018</b>