

OBJECTIVE

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

Languages	C/C++, Java, JavaScript, Assembly
Tools & Technology	Git/GitHub, Travis CI, HTML, CSS, JSON, Bootstrap, jQuery, MySQL, MATLAB, Windows, Linux (Ubuntu), FileMaker

EDUCATION

University of Massachusetts Lowell B.S. Computer Science – GPA: 3.4	Sept. 2019 – May 2021
Northern Essex Community College – Haverhill, MA CIS: Computer Science Transfer – GPA: 3.4 Member of Commonwealth Honors College	May 2015 – Aug. 2019

PROJECTS

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

WORK EXPERIENCE

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