

NICHOLAS BRINEGAR

Software Engineer

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☎ (804)-347-1271

📍 Midlothian, VA

CAREER OBJECTIVE

Highly-motivated and team oriented Software Engineer, looking to join a well respected organization to further hone my skills in software development after I graduate.

QUALIFICATIONS

As a military child who would frequently travel I can adapt to any situation. This has also given me a broader way of handling problems which has in turn increased my level of patience.

Can handle tasks under high stress and deliver excellent customer service thanks to my background in both retail and customer satisfaction in restaurants.

PROJECTS

Tax Calculator

Co-Creator

📅 Jan 2022 - May 2022

- Determine the tax table for a particular year based upon the user's gross annual income
- Create an orchestration layer using a Service Broker
- Create a utility layer that will return messages in different languages, based upon a setting in the client application

Simple Error Code Translator

Co-Creator

📅 Jan 2022 - May 2022

- Translate English words into Foreign words given text files
- Create program to read and write into files to add or take away error codes dynamically

Automatic Grading Framework

Co-Creator

📅 Aug. 2022 - current

- Will use OpenCV to analyze a students template and grade automatically based likeness to a master template.

EDUCATION

Bachelors of Science

Computer Science

Virginia Commonwealth University

📅 2021 - current (expected early May 2023)

📍 Richmond, VA

🎓 GPA: 3.1 institution (3.5 overall)

Relevant courses

- Software engineering
- Theory of Computation
- Algorithm Analysis
- Computer Systems
- Data Base Theory

Associates of science

Computer Science

Brightpoint Community College

📅 2019 - 2021

📍 Midlothian, VA

🎓 GPA: 4.0

Awards

- Dean's List (all semesters)
- Summa Cum Laude

Relevant courses

- Computer Org & Assembler Lang
- Data Structures

PROFICIENT LANGUAGES

- Python (3 years)
- C (2 years)
- SQL (1 year)
- HTML / CSS (1 year)
- Java / JavaScript (2 years)