

BENJAMIN SEARS

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| PROFESSIONAL SUMMARY

Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code. Hardworking and passionate job seeker with strong organizational skills eager to secure entry-level software developer position. Ready to help team achieve company goals.

| WORK HISTORY

ArrowTech Associates - Software Developer

South Burlington, VT • 03/2021 - Current

- Designed and implemented 2 modules in C# to be merged into PRODAS, software package designed for development of large and small caliber ballistics.
- Built applications in C and C# to be hosted on embedded controllers for a myriad of uses.
- Added additional layers of functionality and security to Arrow Tech. Associate's websites using .NET.
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.

ConceptsNREC - Software Engineer Intern

White River Junction, VT • 05/2017 - 09/2017

- Wrote clean, clear and well-tested code for various projects.
- Partnered with company mentor to learn best practices in software design.
- Worked with other developers to identify and alleviate number of bugs and errors in software.
- Collaborated effectively with members of software development team and personnel in other departments.

| SKILLS

- Python
- C/C++
- Java
- C#/ASP.NET
- HTML5/CSS
- Javascript (ES6)
- SQL
- Ruby
- R

| EDUCATION

The University of Vermont (UVM)

Burlington, VT • 05/2021

Bachelor of Science: Computer Science

| ACCOMPLISHMENTS AND MEMBERSHIPS

- Inducted into the National Honors Society in 2017.
- Engaged in an selective week-long cybersecurity course hosted by Norwich GenCyber in 2018.
- Attended an early college program known as the Vermont Academy of Science and Technology in 2018.

| INTERESTS

Swimming, Weightlifting, Reading, Music, Programming