

# Benjamin Spencer

COMPUTER SCIENCE STUDENT

A student, and leader who is currently studying Computer Science. Hardworking and disciplined, and self-motivating. Passionate about ensuring the success of the team I am made a part of.

## EDUCATION

**Bachelors of Science Degree** Western Oregon University GPA: 2.3  
**Senior** -- Major: Computer Science Minor: Forensic Anthropology  
Monmouth, Oregon - 09/2016 - Present

## RELEVANT COURSES

### **Software Engineering:**

- Learned and worked with Microsoft's .Net MVC Core framework. Within the class sequence, I learned the building blocks of efficiently constructing and publishing websites.

### **Data Structures:**

- Covered a variety of topics such as Linked Lists, Hash Tables, Trees, Big(O) time complexity, and built a program with a JSON functionality.

### **Algorithms:**

- Learned many concepts such as algorithmic computational analysis in terms of space and time, sorting algorithms (Merge, Quick, Insertion, etc.), graph algorithms, and built a minesweepers program.

### **Computer Organization:**

- Learned about the infrastructure and origins of computers, CISC vs RISC, digital logic circuits, and wrote programs in assembly language.


## EXPERIENCE

### **Fire Controlman U.S. Navy**

San Diego, CA – 10/2010 – 11/2014

- Operated, maintained, and repaired the missile systems on board the USS Milius, DDG 69, to include the Tomahawk and Harpoon cruise missiles.
- Lead a strike team of four operators in the successful completion of Operation Iraqi Freedom, participating in missile defense in the Persian Gulf.
- Lead a team of three operators in the successful installation of updated hardware and software during a ship wide overhaul of systems.

## CONTACT INFO

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## PROFESSIONAL SKILLS

- **Programming:** Skilled in C++, Java, C#, Python, JavaScript, HTML/CSS, and SQL language
- **IDEs:** Proficient with Visual Studios
- **RDBMS:** Experience with SQL Server
- **Frameworks:** .Net MVC Core
- **Leadership:** Experience in organizations, and group projects

## LANGUAGES

- **English:** Native Proficient Language

## REFERENCES

FURNISHED UPON REQUEST