EVAN SCOTT CRUZEN

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EDUCATION: UMASS Dartmouth, Graduation: **2020** Major: **Computer Science** GPA: **3.2**

Relevant classes:

- Object-oriented Programming
- Procedural Programming
- Software Design

SKILLS:

- Java
- C
- Python
- Flask, HTML, & CSS

- Computer Organization and Design
- Operating Systems Design
- Windows
- Linux (Primarily Ubuntu)
- MS Dynamics NAV
- Microsoft Office (Excel, Word, PowerPoint)

ACADEMIC PROJECTS

SCRUM Master for Senior Design Project - Natural Language Processing for Naval Messages (NLP4NM): Organized weekly team meetings and assisted in the development of front-end site utilizing Flask, JavaScript, HTML, and SQLite. Composed SCRUM reports and ensured team followed deadlines and stayed on task.

Laboratory Assignments, Junior Year: Completed weekly coding assignments in C, including problems in forking, message queues and semaphores. Obtained a perfect score (100/100) on every assignment.

Procedural Programming Assignments, Sophomore Year: Completed biweekly rigorous assignments in C. Included both iterative and recursive programming as well as array sorting and use of constructs. Was able to skip final exam due to exceptional class grades.

2D Platformer Game, Freshman Year: Successfully lead a team to create a 2D sprite-based game. Delegated tasks for each team member and combined everyone's efforts into the final product: Grade: A.

EMPLOYMENT

Doble Engineering Company, Watertown, MA <u>Global Power Systems (GPS) Intern</u> May, 2019 -Aug, 2019 **Doble Engineering Company, Marlborough, MA** <u>Global Power Systems (GPS) Intern</u> Dec, 2019 -Jan, 2020

- Distributed EMI (electro-magnetic interference) kits to engineers in the field
- Organized and managed EMI inventory room and tracked items in Excel
- Entered and QA'd customer orders in Microsoft Dynamics NAV
- Calibrated spectrum analyzers and other EMI equipment before shipment

Center for Visual and Performing Arts (CVPA) at UMass Dartmouth, Dartmouth, MA Computer Lab Assistant September, 2019 - May,

2020

- Updated and configured PCs
- Troubleshooted issues (Registry problems, connection to update servers, etc)

Pressed Cafe, Burlington, MA Server

July, 2018 – Jan, 2019

- Provided professional restaurant service ensuring customer satisfaction
- Assisted in the closing of the restaurant

CodeWiz, Westford, MA Temporary Teaching Assistant

July, 2018 - Aug, 2018

- Taught elementary school students how to do basic programming
- Ensured my students had fun while completing their projects within allotted time

Einstein Bagels, Chelmsford, MA Cashier

May, 2018 – June, 2018

- Responsible for accurate cash transactions with customers
- Prepare and serve dishes according to orders
- Assisted in the closing of the restaurant

Target, Nashua, NH Stocking / Merchandising

June, 2017 – Aug, 2017

- Unloaded products from trucks and stocked shelves to maintain inventory of the store
- Greeted customers and assisted in locating products

EXTRACURRICULAR ACTIVITIES

- UMassD: Secretary of the Illustration Club
- Member of the Gaming Society
- Member of the History Club
- Member of Big Data club