HOME ADDRESS
2715 Winfield Lane
North Dighton, MA 02764

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CAMPUS ADDRESS
151 Commonwealth Ave. Maple Hall
Amherst, MA 01003

Education

University of Massachusetts Amherst   Amherst, MA

College of Information and Computer Science
- *Bachelor of Computer Science*   *May 2019*

Isenberg School of Management
- *Bachelor of Business Administration Management*

Cumulative GPA **3.9**; Dean's List All Semesters
Commonwealth Honors College

Experience

Business Entrepreneur   **North Dighton, MA**
App Developer   **Summer – Fall 2017**

- Created an app for Android and iPhone, "Jolly Dodger" (currently for sale on market)
- Utilized Unity3D and C# programming to create this interactive game
- Created a Windows App (UWP) for the Windows Store, "Numeric Binary and Hex Converter" (currently for sale)

Dynisco Inc   **Franklin, MA**
Software Developer   **Summer 2017**

- Designed and implemented Universal Windows applications for PCs and Windows IoT devices such as Raspberry Pis
- Created reusable, responsive, and interactive applications for pressure sensing and controlling using USB communication and Server-Client communication (TCP/IP)
- Extensive use of C# with advanced threading and asynchronous programming techniques for faster, more-efficient programs

Security RI   **Providence, RI**
Security IT Intern   **Winter 2017**

- Designed and implemented Network Infrastructure: set up servers and cameras
- Front End Web Design and Maintenance: troubleshoot website, anticipate problems and fix bugs
- Utilized excellent customer service skills in talking with residential, industrial and commercial clients to install, fix and support security systems

Undergraduate Teachers Assistant   **UMass Amherst**
Tutor, Undergrad TA   **Winter 2017 – Spring 2017**

- Helped students understand low-level computer concepts in C programming with examples and projects
- Lead Computer Science discussions and reinforce course material for 30 students

Massachusetts Higher Education Consortium   **Amherst, MA**
Business Intern   **Spring 2016 – Fall 2016**

- Conducted detailed supplier research for group purchasing contracts and created a written report for Powerpoint presentations
- Digitized and updated important company documents in Excel, Publisher and Word

Skills & Abilities

- MS Office (Excel, Word, Powerpoint, Publisher)
- Web Development (HTML, CSS, Javascript, JQuery) *see my website for details*
- App Development (Python, Android Studio, XCode, Unity3D, UWP, XAML)
- Other Programming Languages (C#, Python, Java, C, SQL)

Activities

Brockton VA Hospital
- 40 hours of community service assisting Veterans through a need-based system