Joshua Nicholas Allard

Email: <u>jnallard@wpi.edu</u> Cell: (603) 657 – 4258

Home address: 345 Laurel St. Manchester, NH 03103 School Address: Mailbox #2392 100 Institute Road

Worcester, MA 01609-2280

Objective:

To obtain an internship that will allow me to practice and enhance the skills I have gained from my Computer Science-focused education.

Education:

Worcester Polytechnic Institute – Worcester, MA

Bachelor of Science – Computer Science, (Expected graduation 2016)

GPA: 3.95

Job Experience:

EMC (IT) – Southborough, MA

IT Leadership Program Intern – (June 2015 – Present)

Worked with the SharePoint team, which focused on assisting the company with its document hosting services, including creating WSPs for visual web parts and timer jobs.

JACOBS (TEIMS) - Nashua, NH

Software Engineering Intern – (May – August 2014, January 2015)

Participated in the Software Development Cycle, wrote C# code to expand a command line version of a government contracted application, assisted in creating a tool to convert stored XML data into HTML files, and prepared existing tests for migrating to an automated test agent.

Hannaford Bros. Co. – Cashier & Service Clerk – (2011 – 2014)

Honors:

WPI Charles O. Thompson Scholar

Dean's list -5 out of 6 semesters

Ralph McIninch Scholarship, WPI Presidential Scholarship, Phillip B. Ryan Scholarship

Relevant Courses:

Introduction to Programming Object Oriented Design Concepts

Systems Programming Discrete Mathematics

Algorithms Intro. to Machine Organization and Assembly Lang.

Operating Systems Networks

Human Computer Interaction Foundations of Computer Science Software Engineering Object Oriented Analysis and Design

Advanced Computer Networks Analysis of Algorithms

Software Security Engineering Introduction to Artificial Intelligence

Computer Network Security Social Implications of CS

Skills:

Skilled in: C, C#, Java languages

Experience with: C++, Scheme, HTML, JavaScript, Visual Basic, assembly languages Completed projects concerning: kernel modules, synchronization, http clients and servers, GUIs, user testing, language concepts, team-based software (15 software engineers)