DEREK CANNISTRARO

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EDUCATION	Wentworth Institute of Technology, Boston, MA Bachelor of Science in Computer Science GPA: 3.6/4.0 Expected Year of Graduation: August 2018 Blackstone Valley Regional Vocational Technical High School, Upton, MA Vocational Major: Information Technology Graduated: May 2014
WORK EXPERIENCE	**Firmware Development Intern at Seagate** 5/2015 – 8/2015, Shrewsbury, MA - Hard Drive Testing and Automation. Programmed in C# - Development of DriveTracker website for company use. Worked with Python in the backend and HTML in the frontend - Presenting solutions, ideas, and receiving critiques about my development projects in a bi-weekly group meeting **Technical Release Co-op at Eaton Vance** 1/2017 – 8/2017, Boston, MA - Creation and Automation of Application Deployment Processes with Powershell, Git, Jenkins, and Serena DA - Desired State Configuration for several Application Environments - Building Deployment Request Systems for Developers with Visual Studio ASP.NET, C#, Web API, MVC, and MS SQL Server - Created a Roslyn C# Code Analyzer for SonarQube Code Scan and Analysis
TECHNICAL SKILLS	4+ years experience with Java, Python, SQL, JavaScript, jQuery, PHP, HTML, CSS, Git 2+ years experience with C++, C#, Ruby, Perl, Windows batch, Twitter API, Soundcloud API 1+ years experience with ASP.NET, Powershell, Haskell, x86 Assembly, Android Development Designing and Analyzing Algorithms using various data structures Logical and Statistical Data Analytics and Presentation Designing, Programming and Maintaining Webpages. Front-end and Back-end Managing, Maintaining and Creating SQL Databases Computer Architecture, Virtualization, Troubleshooting Hardware and Software Designing and Administrating Windows and Linux AD Networks Familiarity with Linux and using Bash
VOLUNTEER EXPERIENCE	Community Service with Eaton Vance at Thompson Island and the Charlestown Boys and Girls Club Tech Support at BVT High School Community Service at Upton Fireworks Festival
ACHIEVEMENTS	OSHA 10-Hr Health & Safety Certification 3 time SkillsUSA Qualifier at Districts and States for Programming, Applied Math, and Web Dev Campus MovieFest Jury Award Winner and Finalist
INTERESTS & ACTIVITIES	- Hockey - Producing Audio/Video - Physics - Wentworth Leadership - Tech Director at Wentworth Internet Radio - Networking and Security - Game Development - Decentralized Applications