|  |  |  |  |
| --- | --- | --- | --- |
| Derek Cannistraro | | | |
|  | | | |
| 10 Brousseau Drive Upton, MA 01568 | | | 508-277-9128 |
| <https://www.linkedin.com/in/dcannistraro/> | | | cannistrarod@wit.edu |
|  |  | | |
| 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 | Technical Release Co-op at Eaton Vance  1/2017 – 8/2017, Boston, 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 | * 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 | |
|  |  | | |
| 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 | * Wentworth Internet Radio * Networking and Security * Game Development * Decentralized Applications | |