David Jardim

(860) 817-2598

davejardim@gmail.com

Education

Computer Science & Engineering (expected May 2018)
School of Engineering
University of Connecticut, Storrs, CT (UConn)

Work Experience

Server Support Student   May 2016 - Present
Information Technology Services, UConn
- Continuous deployment of software application upgrades to a pool of over 4,000 client workstations using Microsoft's System Center Configuration Manager.
- Streamlined Windows Operating System Deployment via SCCM by researching community forums regarding best practices.

Secure Research Infrastructure   September 2017
Information Technology Services, UConn
 Aided in development of a secured software environment as part of NIST 800-171 standards for confidential research data. Defined software controls for research grant participants' virtual machines as relating to access control requirements.

Technical Experience

Python	C	Java	C++	Lisp	SQL
Powershell	Active Directory	SCCM	VMware		

Research Project

Image Analytics for Elevator Maintenance   Spring 2018
UConn Senior Design
 Researched and implemented image processing algorithms targeted toward the detection of failed elevator call lights. Call buttons are the primary interface in an elevator cab; a system was developed to reduce maintenance response times by preemptive detection of error.