**Daniel Slapelis**

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# EDUCATION

## Rochester Institute of Technology, Rochester, NY *- Computing Security, B.S.*

SEPTEMBER 2014 - MAY 2018  
  
**PROFESSIONAL SUMMARY**

I’m an enthusiastic systems engineer software developer with an entrepreneurial-mindset and a passion for everything regarding development. I’m experienced in developing custom enterprise automation solutions for large datacenters utilizing various hardware APIs and development frameworks. I enjoy learning new languages and frameworks to build exciting products.

**QUALIFICATIONS**

* Managing storage arrays (Infinibox, XIV, EMC XIO) with custom python code
* Managing compute blades (UCS M-series) with custom python code
* Managing vCenter (6.0-6.5) with custom python code
* Full-stack web application development (React.js, Vue.js, Angular 6, Django, Node.js, Mysql, MongoDB)
* Web application development with AWS (S3, Lambda, API Gateway, Route 53)
* CI with Jenkins/Travis
* Deploying applications to OpenShift through CI/CD pipelines
* Python scripting and development/unittest development
* Custom python library development and open-source contributing
* AGILE team development and git version control
* Ansible playbook development

**EXPERIENCE**

## Paychex | Rochester, NY - *Systems Engineer (Infrastructure Platforms)*

February 2018 - Present

* Responsible for maintaining the company’s infrastructure in multiple datacenters.
* Modeled a RESTful API/relational database to map all of our infrastructure from the software we used to the hardware it ran on -- increasing visibility into the infrastructure. Utilized RabbitMQ and Celery for job queuing — deployed in OpenShift.
* Developed automation to remove human intervention to increase LUN capacity on the arrays and ESXi, as well as VLAN additions to UCS pods.
* Developed smoke scripts for various pieces of hardware to reduce MTI.
* Developed vendor bug workarounds for hardware utilizing Ansible and AWX.
* Continuously contributed to our internal web applications built using the Django framework.
* Developed a python library for managing all of our block storage arrays with a unified set of commands via inheritance.

## Connection | Merrimack, NH - *Associate Systems Security Engineer*

January 2017 - February 2018 (REMOTE)

* Maintained vCloud security lab environment servers.
* Ran scheduled vulnerability scans with Nexpose and compiled executive summaries of findings.
* Assisted senior engineers with penetration testing client environments.
* Assisted senior engineers with providing clients solutions for HIPAA compliance

## Connection | Merrimack, NH *- Security Engineer (Co-Op)*

July 2016 - December 2016