# **Robert Harrison**

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# **EXPERIENCE**

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# **Software Engineer, Robins AFB Robins AFB – August 2018 - Present**

# Engineer developing custom software to handle data storage, analysis, and visualization.

# **Software Engineer, Citrix Systems, Inc. Redmond, WA — July 2013 - November 2016**

Engineer working on the Azure Provisioning Plugin for XenDesktop which allows system admins to provision VDAs into their Azure subscription.

* Researched and used Microsoft’s Azure platform and its APIs to deliver a quality Azure plugin to XenDesktop enabling our customers to burst into the cloud.
* Lead development of UI for Azure plugin using Microsoft’s WPF which employs XAML, an XML-based language, to define and link various interface elements.

## **Co-Op Software Engineer, Kahua Alpharetta, GA — 2011-2012**

## Engineer developing and managing the Kahua cloud platform that enables organizations to easily exchange data, workflow, and documents from app to app, phase to phase and company to company.

* Wrote a custom app validator that parsed uploaded apps to the kStore by 3rd party developers which gave detailed error messages that saved developers time in debugging their apps.
* Contributed to and collaborated on design sessions for Kahua platform. Implemented series of additional key features and helped debug the codebase.

# **EDUCATION**

# **Georgia Institute of Technology Atlanta, GA — 2011-2013**

# Bachelor of Science, Computer Science

* Highest Honors
* Networking and Systems Focus

**Skills**

* **Java, C#, Python**