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# WILLIAM SEASE

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## SKILLS

- Citrix/VMware/Azure application and desktop delivery
- Powershell and Bash scripting
- Windows, Citrix, Azure, and third party support
- Object oriented programming (C, C++, C#, Java, Python)
- HTML, CSS, PHP
- Docker, Kubernetes, and Terraform
- Linux
- Git
- SQL
- AWS cloud architecture
- Change control and documentation
- Networking, security, and authentication
- Splunk and ServiceNow
- End user support
- Project management
- Technical troubleshooting
- Vendor relations

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## PROFESSIONAL SUMMARY

Resourceful System Administrator consistently responds to a wide range of technical challenges with a focused and creative approach. Highly effective at problem solving and decision making. Two years of progressive IT experience.

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## WORK HISTORY

**Client Systems Administrator**, 09/2019 - 09/2021

**Epic Hosting LLC** – Verona, WI

- Maintained multiple customers' Citrix and Azure environments with zero minutes of unplanned Production downtime.
- Merged the Software-as-a-service and third-party integrations between two of the largest hospital networks in the southeastern United States.
- Completed a full transfer of a customer's existing EMR system to Epic Hosting.
- Developed internal scripts to monitor and alert on unexpected shifts in the customers' environments.

**Undergraduate Researcher**, 01/2018 - 05/2019

**Clemson University** – Clemson, SC

- Harnessed Clemson's Palmetto supercomputing cluster for retrotransposon research using various programs such as BLAST and LTRHarvest.
- Utilized a wide knowledge of Linux and Python in the search of unique retrotransposons in the Olive Baboon genome.
- Designed a unique workflow for the purpose of comparing two genome's retrotransposons.

**Undergraduate Researcher**, 09/2017 - 08/2018

**Clemson University** – Clemson, SC

- Provided technical and constructive services for various projects including: the construction of one (which utilized Raspberry Pi) and mobilization of two CNC machines.
- Supported the genetic aspect of searching for long interspersed elements in the human genome which required specific knowledge of genome browsers and the application of the BLAST program.
- Developed high level skills in collaboration and communication while interacting with and assisting graduate researchers.

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## EDUCATION

**Bachelor of Science: Biochemistry**, 06/2019

**Clemson University** - Clemson SC

- Minored in Computer Science
- Received Palmetto Life Scholarship
- Dean's List

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## CERTIFICATIONS

- Epic Client Systems Administrator, Epic Hosting LLC
- Hosting Azure Presentation Tier Administration, Epic Hosting LLC
- Hosting Hyperspace and Desktop Azure and Horizon Apps, Epic Hosting LLC
- Citrix Certified Associate - Virtualization, Citrix
- Google IT Support Specialization, Coursera
- AWS Cloud Solutions Architect, Coursera