

---

# COREY STEWART

## LINUX ENGINEER

---

---

Virginia Beach, VA

---

### PROFESSIONAL SUMMARY

---

Linux Administrator & Cloud Engineer skilled in Azure, AWS, VMware, containerization (Docker, AKS, EKS), automation (Ansible, PowerShell), and HAProxy clusters.

---

### SKILLS

---

Linux (RHEL / AIX / Ubuntu)	Azure, AWS, GCP, VMWare
Bash, Powershell, Python, YAML	DevOps (CI/CD), Git, Gitlab Pipelines
Oracle, MSSQL, PostgreSQL (familiarity)	PCI Compliance / PPI Standards / SecOps Oriented

---

### WORK HISTORY

---

#### **Unix System Administrator, 01/2023 - Current**

#### **Pennsylvania Higher Education Assistance Agency, PHEAA – Harrisburg, PA (remote), VA**

- Managed Unix environments using Ansible for configuration and automation, deploying changes via GitLab pipelines in an IaC framework.
- Administered VMware virtual infrastructure and supported migration to Nutanix hyperconverged systems, ensuring seamless transition and minimal downtime, and conducting root-cause analysis for incidents.
- Participated in on-call rotation (one week per month), performing daily checklists and handling patch management during weekly maintenance windows.
- Maintained strict compliance with PPI confidentiality standards and held Public Trust security clearance to support sensitive agency operations.

#### **Cloud / Linux Engineer, 09/2021 - 07/2022**

#### **Decisions LLC – Virginia Beach, VA**

- Managed Linux environments (alongside Windows) supporting development and QA teams for a low-code/no-code platform enabling visual flowchart-based application creation.
- Containerized and deployed .NET Core Linux application in various setups, including local Docker, Azure Container Instances, Azure Kubernetes Service (AKS), and Amazon Elastic Kubernetes Service (EKS), as

a key special project.

- Deployed high availability Linux servers and container environments in Azure, GCP, and Hyper-V, using HAProxy to manage traffic for web server clusters in a customer hosting management setup.
- Assisted in creating PowerShell scripts for automatic deployment of QA servers, enabling one-click launch and installation of the Decisions application.
- Optimized Azure costs via Cost Management tools, saving \$50,000 in computing expenses through proactive monitoring and resource automation.

### **Linux System Administrator, 05/2018 - 09/2021**

#### **Smithfield Foods, Inc – Smithfield, VA**

- Served as one of two primary Linux administrators after contractor departure, deploying Linux servers in Azure and VMware environments; supported team growth including hiring additional staff and a tech lead.
- Provided on-call incident response (one of two) for Linux environments and AIX systems, including root-cause analysis and resolution of production issues.
- Supported Oracle Database at the server level, including installation, configuration, patching, and performance monitoring on Linux hosts; performed basic SQL queries (e.g., SELECT statements) for troubleshooting and data validation in cluster environments.
- Deployed various Linux applications and appliances through cluster environments.
- Deployed Windows and Linux servers/appliances via Azure, AWS, VMware, and other cloud platforms.

### **Advanced Product Support, 04/2017 - 05/2018**

#### **InMotion Hosting – Virginia Beach, VA**

- Assisted customers with cPanel servers, Apache, MySQL, and PHP issues, including endpoint troubleshooting for web hosting environments.
- Exceeded KPI of 60 contacts per day, addressing customer server performance issues and ensuring system security.
- Ensured PCI compliance for customer servers.

### **Technical Support Representative, 01/2016 - 04/2017**

#### **InMotion Hosting – Virginia Beach, VA**

- Assisted customers with website configuration and troubleshooting on cPanel servers.
- Resolved DNS-related issues and worked in a Linux environment, providing technical support and documentation.

---

### **EDUCATION**

---

#### **High School Diploma: 09/2012 - 06/2014**

#### **Kempsville High School - Virginia Beach, VA**