

Evelyn House

Senior Full Stack Web Developer

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Focused on the team effort of creating tools and websites to assist with reliability and scaling within engineering teams. Passionate about automation and removing tasks that are repeated more than once.

Employment History

Amazon - Systems Development Engineer II

November 2018 - Present

Set development goals and standards within organization. Focus on automation and alerting around existing Amazon infrastructure to remove redundant tasks and improve reliability of services.

Required: TS/SCI with Poly

- Scoped out year long organization task to migrate a jQuery front-end onto a serverless React app. Backed by S3, Lambda using Typescript. Set team goals and organized engineers to hit deadlines ahead of schedule. Implemented robust team standards for Javascript and Typescript development.
- Successfully Migrated web service into AWS Serverless infrastructure. Scaled the project to see 100x improvement in performance. Aligned work to meet with changing organization needs.
- Presented my work at an internal Amazon conference of 1000+ attendees with positive feedback.
- Mentored prior-military apprentices to train them as full time Systems Engineers. Training included how to develop software in a team setting, handle oncall rotations, and the scoping out projects.

Palantir - Software Reliability Engineer

Jan 2015 - Aug 2015, Jan 2017 - November 2018

Embedded with service teams to create tools and automation. Responsible for the health of forward deployed servers. Implemented security best practices across hardware fleets.

- Wrote Pager Duty analytic tool in Python for improved processing and filtering of frequent paged problems. Company wide SOP's were written to resolve common problems early.
- Embedded with internal implementation teams as primary product/support engineer. Responsible for implementing puppet automation around best security practices across server fleets. Puppet files were collected and distributed company wide.
- Worked on Ansible and Puppet automation to deploy patching and metrics collection tools. Metrics were used to create SOP's for positive changes within the org.

Education

Rochester Institute of Technology

BS Networking and Systems Administration - Graduated 2016

Skills

Languages: Typescript/Javascript, Python, Bash, Perl, C

Frameworks: React, Next.js, Jest, Django

AWS Services: EC2, S3, Lambda, IAM, CloudFront

Tools: Linux, Git, PostgreSQL, MySQL, Nginx, Ansible, Puppet