Jack Fisher

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Skills & Technologies

Languages: Python, Java, LaTeX, HCL, SQL, Bash, Scala
Tools: Ansible, Ansible Tower / AWX, Git, GNU/Linux, Terraform, Spacelift, Chef

Employment

Senior SRE Software Engineer I, Lucid Software   APR. 2023 − PRESENT
- Led a team of 8 developers to migrate our product infrastructure-as-code to Spacelift and improve our Terraform module design.
- Spearheaded the in-housing of security reporting, thereby saving roughly 80% of costs relative to our former vendor.
- Led the creation of a uniform vulnerability remediation and reporting process by coordinating with members of the DevSec, Engineering, and managerial teams.

Senior Consultant, Capgemini   MAR. 2020 − APR. 2023
Consultant   JUN. 2017 − MAR. 2020

Software Developer, U.S. Department of Justice — client
- Received Director's Special Achievement Award (2020) and Member of the Quarter Award (March 2019) for software engineering contributions.
- Built enhancements and bugfixes for custom, mission-critical software used nationwide. Tech stack: Java, JBoss, Hibernate, Oracle, RHEL.
- Collaborated with partner orgs to develop web services for intra- and inter-agency communication.
- Wrote scripts and AWS Lambda code for infrastructure management, reporting & analysis, ETL, and ad-hoc data cleanup.
- Developed and maintained Ansible playbooks to automate software patching, data extracts, and monitoring across hosts and environments, freeing up both time and team members from routine maintenance.
- Managed and tracked installation of software patches to ensure compliance with service level agreements (SLAs) and agency policy. Coordinated SLA reporting across 3 application teams.

Internal Projects
- Co-founded a series of short videos focusing on different aspects of the company and promoting employee fellowship. Edited and co-produced 22 episodes over 2 years. Frequently wrote and appeared in episodes.
- Co-led a committee of 5 in producing the business unit's first annual report, highlighting 2021 accomplishments and outlining plans for 2022. Recruited 3 staff writers, edited copy, and designed report layout.

PhotoPass Photographer, Walt Disney World   AUG. 2013 − JAN. 2014
- Repeatedly recognized by peers and management for outstanding professionalism and courtesy towards guests and fellow cast members.
- Provided comprehensive and helpful assistance to guests in selecting PhotoPass products and packages.
- Coordinated with the QA team to provide accurate photo metadata and facilitate lost photo recovery.

Assistant Manager, Olivia Morgan Antiques, Fine Furnishings, and Gifts   MAY 2012 − JUN. 2013
- Served as acting manager for periods of up to two weeks.
- Tracked market prices of collectables as sold in online auctions. Used these data to inform in-store pricing.

Projectionist, UGA Technical Services   AUG. 2012 − APR. 2013
- Projected 35mm prints, 2K DCP compositions, and DVDs. Performed assembly, breakdown, and reel changes for 35mm prints.

Education

Bachelor of Science, University of Georgia
Computer Science   *Cum laude*

Bachelor of Arts in Journalism, University of Georgia
Telecommunication Arts, Film Studies   *Magna cum Laude*