BRIAN WEBER

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SUMMARY

Python Developer with 5+ years of experience in developing RESTful APIs, back-end development using Flask, Django and Twisted, proficient in using AWS, Rundeck, Kubernetes, ArgoCD and Jenkins for CI/CD, troubleshooting platforms, and managing remote teams; self-starter and collaborative worker that loves to be challenged; ability to simplify complex ideas; looking to leverage my analytical, complex problem solving and intrapersonal skills to join a fast-paced technology company.

EXPERIENCE

MSAAS PLATFORM SUPPORT ENGINEER

Intuit Inc. | San Diego, CA | November 2020 – Present
- Supporting Intuit's Developer Platform which includes Intuit Kubernetes Service, API Gateway, Service Registry, ArgoCD, Jenkins and Messaging Platforms to maintain uptimes of > 99.99%.
- Improving support processes and customer resolution times by working closely with development teams, keeping up-to-date documentation, and automating repetitive tasks.

API GATEWAY SUPPORT ENGINEER / PYTHON DEVELOPER

Intuit Inc. | San Diego, CA | August 2019 – November 2020
- Supported Secure Communications (SC) infrastructure (10B transactions daily / 100k+ TPS) through directly interacting with customers to help solve their problems with robust solutions.
- Focused on rate-limiting, authorization, authentication, traffic dialing, whitelisting, DNS creation/management, and many other features.
- Developed automation in Python to accomplish support-related tasks via internal APIs. Streamlined the SC CI/CD pipeline using AWS, Rundeck and Jenkins.

APPLICATION DEVELOPER

Solarflare Communications | San Diego, CA | May 2017 – August 2019
- Designed and developed a Python middleware that connected to a GraphQL and CouchDB API via HTTPS and WSS, and ICP connection to a network card controller written in C using the Twisted framework.
- Managed a web user interface team in Poland to make sure functional and user requirements were achieved.

TECHNICAL SKILLS

DAY-TO-DAY COMFORT
- Python
- AWS
- Version Control (GIT)
- Linux
- GraphQL
- Rundeck & Jenkins
- Kubernetes & ArgoCD
- MySQL / CouchDB
- Django / Flask
- HTTPS, WSS, TCP, SSL

EXPERIENCE WITH
- Java / JavaScript
- Bootstrap
- jQuery
- AJAX

EDUCATION

TECH DEGREE IN PYTHON WEB DEVELOPMENT
Teamtreehouse.com | Online | May 2017

MASTER OF SCIENCE IN OCEAN ENGINEERING
Florida Atlantic University | Boca Raton, FL | August 2014

BACHELOR OF SCIENCE IN OCEAN ENGINEERING
Florida Atlantic University | Boca Raton, FL | May 2013