

NICK KOHSE

FULL STACK SOFTWARE ENGINEER | NICKKOHSE.GITHUB.IO

SUMMARY

I am a Software Engineer working on Cisco's Secure Endpoint Private Cloud, an On-Prem packaging of the Secure Endpoint XDR product.

SKILLS

Programming languages:

- Ruby
- JavaScript
- Go
- Python
- Bash

Automated testing:

- Cucumber
- Selenium

Misc:

- K8s
- Node.js
- Chef
- Vue

EXPERIENCE

SOFTWARE ENGINEER • CISCO • MAY 2020 -- PRESENT

Additional responsibilities included, creating automation for our release process to increase the release cadence from less than once a year to quarterly. Greenfield project to create a REST server and accompanying site to run our automated tests to decrease the coupling with our CI system. Work with customers on support cases to debug and solve issues with their deployments in real time. Create questions and participate in interviews for new interns and full time engineers, and mentoring the new hires. Drive initiative to increase automation of costly manual migration tests. Aid in developing new features for the product.

QA TEST ANALYST INTERN • CISCO • MAY 2018 - APRIL 2020

Responsibilities included writing automated tests for newly added features, and maintaining our automated testing systems. Monitoring and fixing critical continuous deployment jobs responsible for publishing anti-malware definitions to our customers. Verifying our software's compliance with Cisco's secure development lifecycle standards. Finding, fixing and verifying fixes for bugs.

EDUCATION

BSC SOFTWARE ENGINEERING • APRIL 2020 • UNIVERISTY OF CALGARY

Graduated with distinction. Coursework focused on effective design and development of software systems in teams. Technical focus areas included cyber security and distributed systems.



