Jacopo Scrinzi

Systems Engineer

Intercom Inc. - Chicago, USA - Security Engineer

March 2019 - Present

EXPERIENCE

- Continued leading the Infrastructure-as-Code (IaC) program
- Developed permissions service to manage ACLs of internal applications
- Enhanced security logging for forensics investigations

Intercom R&D Unlimited - Dublin, Ireland - Systems Engineer

February 2018 - March 2019

- Leads the Infrastructure-as-Code (IaC) programme, trains and supports engineering teams with the codification of infrastructure resources
- Developed a malware scanner solution for customer supplied files which performs on average ~90K scans daily and removes malicious content from Intercom's CDN
- Implemented the 'right to erasure' as part of Intercom's GDPR readiness programme, whereby customers can request their data to be hard deleted across all Intercom datastores
- Co-leads Intercom's Security Champions' programme

Intercom R&D Unlimited - Dublin, Ireland - Systems Engineer

June 2016 - January 2018

- Responsible for the availability, scalability, cost and security of Intercom's AWS Infrastructure
- Initiated, developed and ran the Infrastructure-as-Code (IaC) programme
- Dramatically reduced AWS costs by developing a service that safely introduced the use of Spot Instances
- Designed and implemented elements of Intercom's CI/CD pipelines to improve reliability and reduce the security risk profile

Anacapa Holdings Ltd - Dublin, Ireland - Systems Engineer

January 2015 - May 2016

- Deployed, provisioned, monitored and maintained a network of 3,000+ Hotspot gateways across Europe as well as Anacapa's AWS Infrastructure
- Developed a web service that gave the possibility to monitor and remotely configure Hotspot gateways, reducing replacements and on-site visits by 40%
- Improved developer environment introducing version control and container based CI/CD

Anacapa Holdings Ltd - Dublin, Ireland - Technical Support Specialist

January 2014 - January 2015

Anacapa Holdings Ltd - Dublin, Ireland - Technical Support Intern

September 2013 - December 2013

EDUCATION

I.T.T Marconi - Rovereto (TN), Italy - Diploma, Electronics and Telecommunications September 2007 - June 2013

LANGUAGES

Italian - Native, English - Fluent

