

# Martin Brignall



✉ email | github | on demand

Bristol, BS3

## ABOUT ME

Over the past 5 years, I've developed expertise in DevOps/DevSecOps, currently working as a Cyber Defence Engineer in escalated Incident Response. I handle a range of alerts, from phishing and email compromises to cloud security issues like GuardDuty and malware. I'm passionate about the software development pipeline, utilising tools like Terraform for infrastructure as code and NixOS for system management. I'm always eager to explore new technologies, often using my home lab for hands-on learning.

A Linux enthusiast, I've spent the last two years exploring NixOS/Nix-Darwin to manage my development environment declaratively. Check out my [GitHub](#) for examples. I am familiar with command line tools, navigating filesystems and shell scripting.

For the past two years, I've also managed the website for the [Tobacco Factory Sunday Market](#), using Django/Python on Proxmox, with CI/CD pipelines and automated deployments via Cloudflare.

## EXPERIENCE

### OVO Energy, Bristol - Cyber Defence Engineer

May 2024 to Present

- Building a connection between ticketing systems (Jira to ServiceNow) of our MSSP and OVO (saving £30k)
- Working with leading technologies in SOC/Threat Detection/SIEM
  - Google Chronicle/Workspace/SecOps
  - Sublime Email Security
  - CrowdStrike
  - GuardDuty
  - Tines (Security Automation)
  - Wiz
- Escalated Incident Response (Blue Team)

### OVO Energy, Bristol - Developer Tooling Specialist

August 2022 - May 2024

- Cloud services optimization (AWS/GCP) for scalability, reliability, and targeted cost reduction
- Building automated vending for GCP projects
- Drive DevOps and DevEx practices, streamlining development workflows, and facilitating seamless collaboration between development and operations teams
- Champion collaboration and knowledge sharing within the engineering community
- Vendor engagement and billing/cost reconciliation

### OVO Energy, Bristol - Enterprise Technology Specialist

March 2021 - August 2022

- Administered and supported full Atlassian product suite
- Delivered zero-touch deployment using Mosyle, a pioneering MDM tool for Apple devices
- Linux device management solution including device scripting/hardening

### OVO Energy, Bristol - Tech Support Analyst

June 2019 - August 2022

- Provided technical support and automated Jira projects for enhanced productivity
- Service Desk - Front Line Support
- Covid Office Cover

## INTERESTS/SKILLS

- **Programming & Web Development:** Django | Python | HTMX | JavaScript/TypeScript | Node.js
- **Cloud & Infrastructure:** AWS | GCP | Terraform | Cloudflare
- **Security & Detection:** Detection Engineering | SIEM/SOC | Threat Hunting
- **Databases:** Postgres | SQLite
- **Monitoring & Alerting:** Grafana | Datadog | Chronicle
- **Operating Systems:** NixOS | Debian/Ubuntu/RHEL
- **Development Tools:** Git | GitHub Actions | CircleCI
- **Virtualization & Containers:** Proxmox | Docker | LXC | Home Lab
- **Productivity & Workflow:** Atlassian/Jira | Emacs | Shell

## TRAINING/OTHER

- **Web Development:** Webdev Bootcamps
- **Cloud & Security:** AWS Developer | Google Labs/Security Foundations | Immersive Labs/HackTheBox
- **Productivity & Tools:** Jira Fundamentals | Atlassian University
- **Community:** Atlassian Community Leader

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