HAITHAM HANI AMIREH

 LinkedIn | ☎ 0776520394 | ✉ haithamamireh@gmail.com | ○ GitHub | H Portfolio

Skills

- HTML | CSS | Javascript | Python | Bash | Git
- AWS | Cloud Computing | CI/CD | Jenkins | Github Action | Docker | Linux | Terraform | VIM
- Arabic | English | Professional Googler

Experience

Senior Devops Engineer	OptimumPartners	11/2024 - Current

- Deployed cloud resources on GCP to support secure infrastructure.
- Integrated CrowdStrike SIEM across the three major cloud providers (AWS, GCP, Azure) for centralized resource monitoring.
- Implemented Content Security Policies (CSP) on multiple projects to enhance application security.

Devops Engineer	RoyaMediaGroup	10/2024 - 11/2024

- Worked on enhancing the infrastructure by using **Ansible** and **Terraform**, and automating the infrastructure creation with **SemaphoreUI**.
- Managed production deployments and resolved issues to ensure system stability and reliability.
- Setup monitoring for logs and resources using **Grafana**, **Prometheus** and **Loki**.

Devops Engineer	OptimumPartners	09/2021 - 10/2024

- Handled the migration of data and applications, including terabytes of S3-stored data, from legacy **AWS** accounts to new ones. Managed the process from planning and designing the migration strategy to creating architectural and flow diagrams and writing the necessary **Terraform** code. As the main DevOps member, I served as the primary point of reference for support throughout the project.
- Setup **S3** buckets and **CloudFront** distributions with multiple origin handling for **CDN** optimization.
- Setup monitors for the applications running on a VM using **Datadog** and **Pingdom**.
- Created an internal certificate monitoring tool that gives us a heads up before a certificate expires using **Bash**, **Jenkins** and **Slack webhook integration**.
- Contributed to the enhancement of system security by actively identifying and mitigating vulnerabilities and potential security exploits.
- Effectively addressed diverse DevOps challenges, including tasks such as **patching**, **scripting** and updating **certificates**.
- I acquired valuable skills in test automation during my tenure as a QA intern, by learning and applying both **Cypress** and **Pytest** frameworks. I successfully navigated and solved intricate QA challenges.

Projects

- **Upcoming movies**: a chrome extension that shows the most popular upcoming movies. *Extension*
- **SoraPalette**: a powerful and easy-to-use web app designed for designers and developers to extract and share beautiful color palettes effortlessly. *Live Site*
- **Portfolio**: My own portfolio to showcase my skills and projects. *Live Site*
- **Apex Legends Champions**: An API that returns all legends with their lore. *Docs*

Education

Bachelor of Computer Information Systems | GPA: 3.68 Excellent	University of Jordan	*Amman, Jordan*	02/2018 - 09/2021