

Devops Engineer – Amir Shkedy

personal details

birth date: 16/10/1990

id: 305684821

birth country: israel

email: amirshkedy@gmail.com

phone: 052-4300922, 04-6556590

address: Rehovot, Israel Aharoni 10

Core Qualifications

- Devops: CI/CD, Docker, Kubernetes, Git
- System administrator: Linux distributions – Ubuntu, Debian, RHEL, Centos, Fedora
- Cloud: AWS, Azure
- Scripts: Python, Bash
- Programming: Python, Java, C

Professional Experience

2022 Jun' – Present – Amdocs – Devops Engineer

2020 Sep' – 2022 May – Project Circle – Devops Engineer – Projects in different companies

- Working with different cloud providers: AWS, Azure. Google cloud
 - Write and maintain IAAC – Terraform, ansible
 - Creating and maintaining CI/CD process with tools like: Jenkins, bamboo
 - Build and manage scalable applications using docker and orchestration tool – kubernetes
 - **2021 Jun' – 2022 May – ArcusTeam – Devops Engineer** – Devops Lead
 - Leading devops processes in the company
 - Working with Azure as main cloud provider
 - Author pipelines using Azure Pipelines
 - Author, Schedule and monitor workflows with airflow
 - Build and Manage scalable applications using docker, docker-compose, and orchestration tool – kubernetes.
 - Working with ArangoDB as database
 - Create automation of CI/CD and other standard operation processes with bash and python
- Using ELK and Filebeat for log analysis

2013 Dec' – 2017 Jan' – Avantis Team – Devops Engineer

- Maintaining 200 physical and virtual servers in production environment with Puppet and Forman.
- Source Control Management with Git.
- Writing and managing CI/CD with Jenkins
- SQL and NoSQL databases: Cassandra, postgresql, mysql, mongodb, aerospike
- Configuration management with Puppet
- Other technologies: Elasticsearch and memcached
- Containers technologies: docker, kubernetes, mesos
- Working with Vagrant

2009 Dec' – 2013 Oct' – Military service – operating system team MAMRAM

- Provisioning and operations of 500 servers on platforms: RHEL, AIX, HP-UX in production environment.

Education and courses

2019 – AWS Certified Solution Architect – Associate level

2016 Oct' – 2020 Jan' – Ben Gurion University B.Sc. Mathematics and Computer Science

2013 – Linux for system programmers

Oracle DB1 – Database Architecture and Administration

Oracle DB2 – Backup and Recovery

2010 – NTMM – System administrator, IDF MAMRAM

Main Skills:

- Operating Systems – linux and its ditributions: RHEL, Centos, Debian, Ubuntu
- Containers Orchestration: Kubernetes
- CICD: Jenkins, Azure pipelines
- Programming Languages: Python, Java, C
- Scripting Languages: Python, Bash
- Cloud: AWS, Azure
- Configuration Management: Puppet, Ansible
- Infrastructure as code: Terraform

Languages:

- Hebrew – Native
- English – Full professional Proficiency