Rosh Ha'ayin, Israel 052-378-5279

**Full Stack Developer & DevOps Engineer** with Experienced in building scalable web, desktop, and mobile apps with strong DevOps skills. Expert in CI/CD, containers, and cloud infrastructure, delivering secure, maintainable solutions.

## **EXPERIENCE**

### Freelance Full Stack & DevOps Engineer | Jan 2017 - Present

Delivered software, DevOps, and IT solutions to clients such as Aperitif, IBCA, Mayaney Hayeshua, Godex, Matmonet, and Special-Serv.

- **Developed tailored software tools**, including an AD password reset portal (Python), secure file sanitization system (Python), WordPress-based websites (PHP), Internal report portal (React, MUI).
- Built RESTful C# APIs for enterprise system integration.
- Maintained and built Power BI dashboards and reports.
- **Developed full-stack game server control panel** (HTML/CSS/JS, PHP, MariaDB) with SSH/Bash automation.
- Built a cross-platform real-time speech recognition system using Python, multiprocessing (shared queues), SSL, and acoustic model training.
- Designed a high-availability DR system with SQL Always On, pfSense (VPN & firewall), AWS auto-scaling, and Python automation for a TV broadcaster.
- **Set up CI/CD pipelines** with Jenkins, Docker, and Git for automated build and deployment.
- Deployed and managed apps in Kubernetes: rollout strategies, resource limits, secrets.
- Maintained VMware ESXi and optimized Nginx/Apache servers.

# Python Course Reviewer, Ariel University | Mar-May 2021

Evaluated and provided feedback on Python course submissions.

#### **EDUCATION**

- Ariel University | 2019-2022
  Computer Science Program (Incomplete).
- Begin High School | 2013-2016
  Full Bagrut Certificate with Distinction.

## **TECHNICAL SKILLS**

- Languages: Python, C#, PHP, JavaScript, VB.NET, Java, C/C++
- Frameworks: React, Node.js, Flask, Kivy, Bootstrap
- DevOps: Docker, Kubernetes, Jenkins, Git, AWS, Bash, PowerShell, Selenium
- Databases: SQL (MySQL, MariaDB), no-SQL (MongoDB, and etc.)
- Web Servers: Nginx, Apache
- Operating Systems: Linux, Windows, Mac