

+972-545832118 | dannypriymak@gmail.com

Passionate coder and avid Linux user. B.Sc. Math & Computer Science, Technion IIT. AWS Certified Solutions Architect Associate. Interests revolve around cloud-based backend services, and image and audio processing.

Seeking software or backend development positions.

# **EXPERIENCE**

### **EMPLOYMENT**

- Cloud Software Engineer | NICE Actimize | July 2019 Present
  I build Serverless Java (using Maven, JUnit5, Lombok) & Python3 backend microservices for a financial crime prevention PaaS on top of AWS. The microservices are deployed via custom-written Jenkins pipelines, Docker containers and Terraform (+Terragrunt) modules. The underlying cloud resources are evaluated and chosen with security, performance, and cost-effectiveness in mind, with respect to the required use-case scenarios in question.
- Software QA Engineer (Student Position) | Wix.com | 2017
- Technical Support Specialist (Student Position) | Wix.com | 2016-2017
- Software QA Engineer (Student Position) | GE Healthcare | 2015-2016

#### PERSONAL PROJECTS

- · Kyoob a Unity and C# powered Android game, live on the Google Play Store at https://goo.gl/FBepJ8 (GitHub repository).
- · Cybogram A Python- and Selenium-based open source Instagram bot (GitHub repository).
- Efficient Restoration by Compression (School Project) a C++11, MATLAB and OpenCV powered project presenting a modular and efficient C++ implementation of a novel, state-of-the-art signal compression approach that uses standard, off-the-shelf signal compression methods (more info).
- 3DEngine a C++14 3D graphics engine on Linux, implemented using only primitive prebuilt libgraph pixel drawing functions, testing via integrated Googletest suite (<u>GitHub repository</u>).

# CODING

# **LANGUAGES**

- Proficient in C++, Java, Python, bash, C, MATLAB
- Familiar with C#, JavaScript, HTML5 and CSS

# **TECHNOLOGIES**

- · Git & GitHub | GitHub: https://github.com/daisp
- AWS, Terraform (for AWS)
- · Jenkins, Docker
- · Maven, JUnit5, Lombok
- · Anaconda, Jupyter, PyTorch, NumPy, Pandas, Matplotlib, SciPy, scikit-image
- · Makefile, CMake, Googletest, Vim
- · OpenCV (C++ and Python SDKs), JUCE, Selenium (Python SDK), Unity

## **CERTIFICATIONS**

