



DANNY PRIYMAK



+972-545832118 | dannypriymak@gmail.com

Passionate coder and avid Linux user. B.Sc. Math & Computer Science, Technion IIT. 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 ([GitHub repository](#)).

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 (EC2, S3, API Gateway, Lambda, IAM, VPC, and Route 53 among others)
- Jenkins, Terraform (for AWS), Docker
- Maven, JUnit5, Lombok
- Makefile, CMake, Vim
- OpenCV (C++ and Python SDKs)
- Googletest
- Selenium (Python SDK)
- UML, OPM diagrams
- Anaconda, Jupyter, PyTorch, NumPy, Pandas, Matplotlib, SciPy, scikit-image, and others.
- Unity
- JUCE (C++ audio plugin development framework)