

BAGRAT KARYAN

SOFTWARE DEVELOPER

PROFILE

High energy, responsible, motivated Python developer (including PM skills). Good communication skills for inter-team with other related development teams, such as Product Owners and Group Managers.

01.08.2012 - till present - Team leader and RF hardware and software design engineer at the OLYMP Engineering LLC - **Silver Alliance Partner** company of the **National Instruments** (NI) integrator organization.

>> EXPERIENCE

> PERSONAL

Python projects:

- ❖ UDP Group Chat without threads
- ❖ Millionaire Game with UI
- ❖ ATM with UI

> PROFESSIONAL

Group leader including more than 15 members of various specialities (LabVIEW software developers, circuit developers, constructors, quality assurance engineers, technical writers)

- ❖ FPGA Programing in LTE Repeater
- ❖ X Band Up/Downconverter
- ❖ High-Performance Demodulator Library for LabVIEW FPGA
- ❖ Switching block

and ten other projects involving expertise from different fields.

EDUCATION

2011-2013 State Engineering University of Armenia
Department of Radio Engineering and Communication Systems
Specialization: Radio Engineering and Communications
Degree: **Master's degree**

Master Diploma – “Simulation of digital communication systems of linear codes.”

2009-2011 Military service (military service and training awards)

2005-2009 State Engineering University of Armenia
Department of Radio Engineering and Communication Systems
Specialization: Radio Engineering
Degree: **Bachelor of Science**

CERTIFICATION

Certified LabVIEW Architect (CLA)

Issue Date: **September 27, 2017**

Expiration Date: **September 26, 2021**



CONTACT

1 29-03-1989
📞 (+374) 77 52 95 07
✉ bagrat.karyan@gmail.com
📍 39 Komitas, Yerevan, Armenia



SKILLS

LabVIEW / LabVIEW FPGA

Python/Django/REST

HTML, CSS, JS

JAVA

Machine Learning

Microsoft Project/JIRA

Git

Redis

Linux/Bash script

LANGUAGES



Native



good

good

good



excellent

good

good

HOBBIES

