BAGRAT KARYAN

SOFTWARE DEVELOPER

ABOUT ME

Birth 29-03-1989

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SKILLS

LabVIEW / LabVIEW FPGA

Python

Django (HTML, CSS, JS, DOM, jQuery)

OOP / GIT

JIRA/Database

Machine Learning

JAVA SE

Windows/MS Office / Project / Visio

Unix/Linux/Bash/Shell



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

>>> EXPERIENCE

> PERSONAL

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

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)

- * High-Performance Demodulator Library for LabVIEW FPGA
- ❖ OFDM Modem Library with Hopping for FPGA
- * X Band Up/Downconverter
- * Radar Signals Laboratory Manual
- 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

Certified LabVIEW Architect

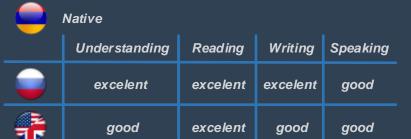
Issue Date: September 27, 2017

Expiration Date: September 26, 2021

http://www.ni.com/services/certified_labview_architects.htm?country=Armenia

LANGUAGES

CERTIFICATION



HOBBIES











