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## SUMMARY:

I have been programming in Python for over two years. At the same time, I used Ubuntu for over a year, and Arch Linux (as a personal OS) for more than six months. I worked on the following projects: Telegram bots for parsing sites, for connecting to the server via the REST API and for creating reminders; several small personal projects on Django; script for faster creation and deployment of a personal site; contribution to some projects on GitHub. [more on [hoi.pp.ua/blog/projects](http://hoi.pp.ua/blog/projects)]

My work experience contains: the American company is in the position of QA and Script Developer, where I used SQL, RegExp, WebQL and JS to parse sites (and some business tools); the International outsource company as a Python/Ruby QA Automation Engineer, where I used Appium, Python, pytest, ADB and many other tools for create Test Framework for Android Pie device. I have the basic skills of a programming engineer: HTTP stack, HTML/CSS, SQL, RegExp, Bash/zsh, Git (a specific tools: Gerrit, git-flow). I understand: the principles of DRY/OOP/SOLID, REST API, design patterns in QA/SE and several BA tools (Jira, Jama). My additional programming languages is: Javascript, Pascal/Delphi, sh and Ruby. I am studying System Analysis, including machine learning.

## SKILLS:

- Languages: primary - Python/Go, secondary\* - JavaScript, Ruby, sh\*\*, Pascal/Delphi
- Libraries: pytest, Appium, python-telegram-bot, SQLAlchemy, requests, bs4, tkinter
- Frameworks: Jupyter(+Lab), Django\*, Flask\*
- IDE/Code Editors: VSCode\*\*, Atom, VIM\*
- English-level: Intermediate
- OS: Ubuntu, Arch
- VCS: Git, SVN
- Tools: Jira, Trello, (other types of Kanban)
- Other: HTML/CSS, SQL, RegExp\*\*, GitHub\*\*, Virtual Environments/Docker

\* - in progress, small experience or was used once-twice in projects

\*\* - used every day and gaining experience

## ADDITIONALS SKILLS:

- Algorithmic & Design thinking
- Initiative
- Public speaking skill
- Process automation loving
- Writing ([habr.com/users/dmytrohoi](https://habr.com/users/dmytrohoi) | [dev.to/dmytrohoi](https://dev.to/dmytrohoi) | [t.me/s/progsrsrc](https://t.me/s/progsrsrc))
- Photoshop, Office, Draw.io and else basics
- SMM, PR, Poems writing

## PERSONAL PROJECTS:

- [Telegram Bots](#)
- [Kiwi Tickets Parser](#) (with GUI)
- [Pelican Make Site script](#)
- Misc Work Scripts (with GUI - Eel)

## WORK EXPERIENCE:

**Company:** National University of Radioelectronics

**Position:** Senior Assistant (06/2016 - 05/2017)

**Info:** Quality Assurance Department ISO 9001 using for internal quality assurance system

**Company:** Gwara Media

**Position:** Site Support Specialist (03/2018 - 06/2018)

**Info:** HTML, CSS, WordPress editing

**Company:** Microbilt

**Position:** Site Scraping Script Developer (07/2018 - ...)

**Info:** WebQL programming, using RegExp and Python for creating misc automation scripts

## EDUCATION:



Kharkiv National University of Radioelectronics

- Bachelor (2014 - 2018)  
Electronics - "Electronics devices and systems"
- Master (2018 - 2020)  
System Analysis - "Consolidated information"