**Oleksandr Tara**

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# Experience

**Jul 2019 – Sep 2019**

**Site Reliability Engineering Intern**

**Google Ireland**

Developed validation logic for an internal low-level service. The service operates in every datacenter and is crucial for infrastructure. Closely worked with New York part of the team as well as local members.

**Jul 2018 – Sep 2018**

**STEP (Software Engineer) Intern**

**Google Switzerland**

Developed an internal analytic tool that gathers statistics on huge data containers (up to 2,5 PB). Worked with other colleagues both in my team and outside of the team with partners.

# Education

***2017 - 2021*** *-**Taras Shevchenko National University of Kyiv*

*Cybernetics and Computer Science faculty*

*Bachelor degree in Computer Science*

# Achievements

Average score 93.33 of 100 after 5 semesters of study.

Expecting the third internship at Google in Jul 2020 – Sep 2020.

Working on a solution for an open problem in computational geometry as my coursework.

Winner of local, regional and national Mathematics, Computer Science, Physics, Astronomy and research works competitions. In particular, 3 place final stage of the Ukrainian research work competition in 2017 with the subject “Creating assistant bot with Microsoft Bot Framework”. Member of Codeforces, Leetcode community.

## Skills

**Programming:**

* C++ (proficient: Google internship, competitions, university projects)
* Java (basic: university projects)
* C# (basic: research work competition, university projects)
* Python (basic: summer robotics school, university projects)

**Technologies and other:**

Google internal tools, MS Visual Studio, Microsoft Bot Framework, LUIS (Microsoft Cognitive Services), REST API, Azure portal.

**Version control system:** Git

## Interests

* Data structures
* Graph theory
* Artificial Intelligence
* Infrastructure