

# MEYLIS MATIYEV

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## PROFILE

A hard-working, meticulous student with strong academic background along with practical experiences in various projects. Actively seeking opportunities in the field of software engineering and related realms.

## EXPERIENCE

**Undergraduate Teaching Assistant** | University of Pécs September 2020 – January 2021

- Member of a research team whose aim is to write software (a crawler) that checks Hungarian pharmacies for legitimacy based on a set of predefined criteria.
- Designed and implemented GUI for the software using **Python** and **Qt**.

## EDUCATION

**University of Pécs, Hungary** GPA: 4.7/5  
Computer Science Engineering, Bachelor of Science 2019 – Present

**Abadan Turkmen-Turkish High School** GPA: 5/5  
Ashgabat, Turkmenistan 2008 – 2019

## AWARDS

**Olympiad in Informatics - 3rd place** 2018 – 2019  
Ministry of Education of Turkmenistan

- Represented his school in several competitive programming contests.
- Mainly used **C/C++** in solving **algorithms** and **data structures** related problems.

**Hong Kong Student Science Project Competition – Bronze medal** 2018

The Hong Kong Federation of Youth Groups

- Represented his country in a project competition in which his team proposed the implementation of a robot for increasing crop yield in irrigated lands. The main goal included loading the robot up with as many features as possible while achieving a two- to three-fold decrease in cost compared to the traditional way of doing things.
- Has taken part in prototyping and development stage of the project where the team used a kit from REV Robotics and the technology stack included the **C programming language** and other programming environments.
- The project was awarded The Visitors' Favourite Award.

**Infomatrix Project Competition – Bronze medal** 2019

Lumina Educational Institutions Foundation, Romania

- Utterly influenced by how bacteria move in the human body, we designed a robot that mimics the movements of bacteria in jelly-like environments. The idea of the project might lead to advancements in the medical industry, where millimeter-sized robots must cope up with viscous environments during surgeries.
- The team used an Arduino kit for prototyping, and a C-like environment for programming.

**Stipendium Hungaricum Scholarship** 2019

Tempus Public Foundation

- A full-tuition scholarship for the study at a Hungarian university.

**Undergraduate Teaching Assistant, Scholarship for Excellence** 2020  
2019

University of Pécs

## SKILLS

**Programming Languages:** Python, Javascript, C & Java(elementary), HTML/CSS

**Frameworks:** NextJs, ReactJs, Qt

**Tools:** Linux, Git, Docker, CI/CD tools

**Courses:** Algorithms & Data Structures, OOP, DB Modelling & SQL, Computer Networks

**Languages:** English(advanced), Turkish(advanced), Russian(beginner)