

# Tasneem Toolba

Bachelor Student in Innopolis University  
Innopolis City, Kazan, Russia

+7(987) 185-2923 [tasneemsherif23@gmail.com/](mailto:tasneemsherif23@gmail.com)

[t.samir@innopolis.university](mailto:t.samir@innopolis.university)

[GITHUB](#)

[CODEFORCES](#)

## EDUCATION

**Innopolis University, Kazan, Russia — Computer Science and Software Engineering**

Aug 2019- Jun 2023

**Courses Covered in CS:** Computer Architecture, Operating Systems, Algorithms and Data structures, Introduction to Programming I (Java) & II (C/C++) and Fundamentals of Software Engineering (Databases were covered in the second part).

**Courses Covered in Math:** Discrete Math, Differential equations, Calculus I, II & III, Analytical Geometry I & II, and Probability and Statistics

## EXTRACURRICULAR ACTIVITIES

**Coach in EOI2020 and SOI2020**

- EOI2020 (Egyptian Olympiad in Informatics) Jul 2020- Sep 2020
- SOI2020 (Saudi Arabian Olympiad in Informatics) Sep 2020- Dec 2020

Teaching primary and secondary students basics of C/C++, Competition programming approaches, and basics of algorithms and data structures

## PROJECTS

**Digital Library — website for sharing and managing materials(pdf's, videos links etc..) between students and professors, and proving the ability to filter these materials (Team Project)**

Sep 2020 - Dec 2020

Tools:

- Django REST framework for backend, Postman for testing
- Vue.js for frontend

I worked in backend and did the deployment for both backend and frontend.

**Android Application — an android application that helps deaf people in online communication -through a simple**

**chatting part supported with special keyboard with sign language- and offline communication using Speech to text**

Jun 2016 - Jun 2018

Tools:

- Android and Java
- Simple PHP

I worked in backend and did the deployment for both backend and frontend

## INTERNSHIPS

**Qt & QML interface internship**

Jun 2020- July 2020

**The internship** was about using qml to implement a user interface for a program to gas and petroleum company

**Flutter internship**

Feb. 2020- Mar 2020

**The internship** was about learning basics of Flutter programming and implementing small tasks, Result: I'm working now as a **Flutter junior developer.**

## SKILLS

C/C++, Java , Verilog Android with Java, QM with C++, Git , Flutter

Django, Django REST framework,

Telegram bots with Python, basics of Vue.js.

## AWARDS

**Golden medalist in EOI2017**

(Egyptian Olympiad in Informatics)

**First Place in RoboGames 2017 in Egypt**(Team work)

**Top 5 in a TV program in**

**Egypt** called "Cairo Innovates" in 2019

**Top 10 in EOI2018 Semi-finalist in ISEF2016 in Egypt**

## LANGUAGES

**Arabic** Native Speaker

**English** ~C1/C2

**German** A2

**Russian** A1