



## WORK OFFER

Ref. No. UZ-2020-6

### Employer Information

**Employer:** Technical Centre "SIMUZ"  
2 str, University, Tashkent  
  
100095 Tashkent  
Uzbekistan

**Website:** www.simuz.uz  
**Location of placement:** Tashkent  
**Nearest airport:**  
**Working hours per week:** 36.0  
**Working hours per day:** 6.0

**Number of employees:** 10  
**Business or products:** Products

### Student Required

**General Discipline:** 14A-ENGINEERING, Other  
27-MATHEMATICS AND STATISTICS  
  
**Field of Study:** 14.0903-Computer Software Engineering.  
14.4301-Biochemical Engineering.  
27.0301-Applied Mathematics, General.

**Completed years of study:** 3

**Student status requirements:** Student

**Language required:** English Good

#### Required Knowledge and Experiences:

Necessary knowledge and skills of the system software and C ++ and Matlab or Python

#### Other requirements:

### Work Offered

Participation in the group performing the project "Methods, algorithms, and software for diagnosing diseases of the cardiovascular system using artificial intelligence technology and neural networks."

Solves the problem: Development of the architecture, algorithm and system of an automated diagnostic system for detecting pathological changes in the electrical activity of the heart based on the application of artificial intelligence technology and neural networks.

**Number of weeks offered:** 6 - 12

**Within the months:** 01-JUN-2020 - 31-OCT-2020

**Or within:** -

**Company closed within:** 28-AUG-2020 - 03-SEP-2020

**Working environment:** Research and development

**Gross pay:** 440000 UZS / Month

**Deduction to be expected:** 10

**Payment method / time of first payment:** Cash /

**Latest possible start date:**

### Accommodation

**Canteen at work:** No

**Expected type of accommodation:** Apartment

**Accommodation will be arranged by:** IAESTE Uzbekistan

**Estimated cost of lodging:** 0 UZS / Month

**Estimated cost of living incl. lodging:** 360000 UZS / Month

### Additional Information

Procedure for obtaining a visa:

- The student must indicate where will receive the visa
  - Based on 5b, IAESTE prepares documents in the Ministry of Foreign Affairs of Uzbekistan.
  - They review the documents within 20-30 days.
  - After receiving an official permit, we will send you a telex number for obtaining a visa.
  - According to this telex, you will apply to the consulate of Uzbekistan to obtain a visa.
  - Our consulate will also receive a letter on permission to issue a visa to Uzbekistan.
  - You will receive a visa for the specified period based on 5b.
- Before receiving telex from us, there is no need to consult with consulates.  
We advise. Before the student receives a visa, the student does not need to buy an air ticket  
If necessary, the employer can contact the student.

### Nomination Information

**Deadline for nomination:** 15-MAR-2020

**Date:** 13-FEB-2020

**On behalf of receiving country:** Talat Magrupov