

## BEDILBEK KHAMIDOV FAYOZBEKOVICH

[bedilbek@gmail.com](mailto:bedilbek@gmail.com)

<https://www.linkedin.com/in/bedilbek/>

---

### EDUCATION

**INHA University in Tashkent**, Tashkent, Uzbekistan September, 2015 - August, 2019  
Bachelor of Science  
Major: *Computer Science and Software Engineering*  
4.36 Overall GPA

### EXPERIENCE

**Weltlink**, Tashkent, Uzbekistan September, 2018 - present  
Web Back-End Development - *Lead Developer*

- Built REST-API from scratch for Transport Logistics System with Django
- Created Architectural view of Logistics environment to map into REST API flow
- Planning implementation of IoT infrastructure for better order delivery and dispatching

**INHA University in Tashkent**, Tashkent, Uzbekistan June, 2018 - September, 2018  
IOT based Research - *Research Assistant* (under supervision of Jasur Khodjaev)

- Participated in building Weather Station for Agro with the help of UNDP
- Embedded system for farmers to make better predictions on harvesting and controlling the farming field
- Several sensors(Wind speed and direction, Temperature and humidity, rain gauge, sun intensity)
- Solar charging device that does not require an external power supply

**Lamuz**, Tashkent, Uzbekistan June, 2017 - November, 2017  
Web Back-End Development - *Intern*

- Implemented a billing system for buying a subscription with payment systems
- Took part in 15% implementation of REST API for the client application to stream music online
- Helped in implementation of a recommendation system for music search on “Prediction IO”

**General Motors Uzbekistan**, Andijan, Uzbekistan March, 2015 – July, 2015  
IT-Security – *Intern*

- Found 200 malfunctioning computer systems out of 1000 and repaired them
- Maintained technical support to computer users remotely with “Radmin”, “TeamViewer”, “Windows Remote Desktop” to solve software issues.

### HONORS

- Member of Dean’s List for 7 semesters with an overall GPA of 4.36 out of 4.50 in Inha University, 2018
- Microsoft Next AI Guardians with AI-based project “Class Insights” to find pain points in the education system by creating valuable feedback system: Top 5 (finalists), Warsaw, April 2019
- Capture the Flag, Security Challenge: Finalist, Tashkent, January 2019
- Open Data Hackathon challenge in the field of “Smart City” with AI-based project “Crosswalk” to detect drivers violating the rules of pedestrians: 2<sup>nd</sup> place, Tashkent, November 2018
- Inha University Academic Full Scholarship holder with GPA 4.50 out of 4.50 for the 7<sup>th</sup> semester, Fall, 2018
- IUT Embedded Systems Design Exhibition: 3<sup>rd</sup> place, Tashkent, Spring 2018
- ACM olympiad among branch universities of TUIT: 3<sup>rd</sup> place, Tashkent, Spring, 2016
- Regional Olympiad in IT field in College of IT: 1st place, Andijan, Spring, 2015

## **LANGUAGES**

Uzbek: Native  
English: Fluent  
Russian: Proficient  
Korean: Basic

## **PUBLICATIONS**

1. Authors: Khamidov B., Urmanov S., Abdukhamidov E., Bakhodirov J. Internet Of Things: A Security Overview. 2019. 10.13140/RG.2.2.29288.72963/1
2. Authors. Khamidov B., Urmanov S., Abdullaev U., Niyazov S., Bakhromov K., Isakov T., Yusupova S., Khalmatov R., Jandullaev N. Convolutional Neural Networks for Image Classification. 2017. 10.13140/RG.2.2.23649.35680

## **REFERENCES**

References are available upon request.