

#### **PERSONAL**

- Name Sevinch Otakhanova
- **Address** 23/107, Sergeli 5 100085 Tashkent
- Phone number +998958810124
- sevinch.otaxonova@gmail.com
- Date of birth 01-08-2005
- Place of birth Tashkent
- Gender Female
- **Nationality** Uzbek
- Marital status Never married

#### **INTERESTS**

- Reading
- Debating
- Programming
- Poetry
- Sports

#### LANGUAGES

**English** Arabic Uzbek **Turkish** Russian

# SEVINCH OTAKHANOVA

I have been passionate about the field of Information Technology (IT) since the 5th grade, where my educational journey began in a school specializing in ICT. Over the years, I have gained expertise and excelled in a wide range of IT disciplines, including web development, mobile applications, graphics design, 3D modeling, data science, artificial intelligence (AI), and machine learning (ML). My solid foundation in IT allowed me to further develop my skills through continued education with international companies, enabling me to stay at the forefront of my profession and tackle innovative challenges in the industry.



### **WORK EXPERIENCE**

Sep 2020 - May 2021 Project Manager

Digital Generation Uzbekistan, Tashkent

DGD is one of the largest IT companies that specializes in educating and employing students within the international ICT industry. As a manager, I played a key role in guiding and mentoring young talent, helping them develop their skills and find their path in the IT field. I worked closely with students to ensure they were equipped with the necessary tools and knowledge to secure opportunities in the global ICT sector, contributing to their bright future and success.

Sep 2021 - May 2022 Al teacher

Global Digital Agency, Tashkent

As an IT instructor, I taught students the fundamentals of Information Technology, covering a wide range of essential topics such as web development, data structures, and computer networks. After building a strong foundation, I guided students into more advanced areas of IT, specifically focusing on Artificial Intelligence (AI) using Python. This included hands-on instruction in Python programming, machine learning, and key Al libraries such as TensorFlow, Keras, and scikit-learn. My teaching approach was designed to equip students with both theoretical knowledge and practical skills, preparing them for future careers in the field of AI and beyond.

Sep 2022 - Jul 2023

#### Programmer/Project Manager

Digital Generation Girls, Tashkent

As part of a team tasked with addressing real-world problems through technological solutions, I played a key role in developing a project aimed at improving the university admissions system in Uzbekistan. Our goal was to enhance the process by implementing a more efficient and transparent system for selecting the best candidates. By analyzing the current challenges and utilizing cutting-edge technology, we designed a system that could optimize admissions decisions based on a wide range of criteria, ensuring fairness and accuracy in selecting students for higher education.

Sep 2023 - Present

#### AI and ML Specialist(My main job)

IT Park Uzbekistan, Tashkent

As part of my journey to become an AI specialist, I enrolled in the Data Science course offered by IBM to refine my knowledge and skills in data-driven projects. This role provided me the opportunity to work on Al-related tasks in data science, applying cutting-edge techniques to real-world problems. I gained valuable experience from world-renowned companies, which helped me excel in the field of AI and prepared me for advanced data science and AI roles.

During the working process, I collaborated closely with teams to analyze large datasets, build predictive models, and implement AI solutions tailored to business needs. I used tools such as Python, TensorFlow, and scikit-learn, along with data visualization techniques, to ensure the results were actionable and valuable for decision-making. This hands-on experience not only deepened my understanding of AI and machine learning algorithms but also sharpened my ability to solve complex problems in data science.

Jan 2024 - Jul 2024

### Full stack developer

Sıla Tour, Tashkent

I joined a recently established travel and tourism company, where I took on the responsibility for all design and IT-related tasks. My role included creating the company's logo, designing promotional materials such as ad sheets, and developing and maintaining the company's website. I worked closely with a collaborative and communicative team, ensuring that our branding and digital presence aligned with the company's vision and attracted our target audience.

Jul 2024 - Present

#### **Data Scientist**

Magnat.Uz Family Restaurant, Tashkent

In this role, I was responsible for managing all data-related tasks, including budgeting, payments, salary management, tracking income and expenses, and calculating ingredient portions for food services. I also worked on improving the company's services by analyzing guest feedback and implementing data-driven solutions. Using programming languages, I automated and optimized these processes, ensuring efficiency and accuracy across the company's operations. My contributions helped streamline decision-making and enhance the overall guest experience.



## **EDUCATION AND QUALIFICATIONS**

#### Sep 2017 - Jun 2023 Secondary education

Muhammad al-Khwarizmi Information Communication Technologies school, Tashkent

I attended the Presidential ICT School, an institution focused on developing expertise in information-communication technologies (ICT) and STEM subjects. This rigorous program provided a strong foundation in computer science, mathematics, and engineering, equipping me with the technical skills and knowledge necessary to excel in the rapidly evolving IT industry.

Nov 2023 - Apr 2024

#### Bachelor's equivalent

IBM Data Science, Remote(with the USA)

I completed a professional course in data science taught by highly esteemed professors from renowned institutions, including Stanford University and the University of Pennsylvania. This experience provided me with an in-depth understanding of key concepts in data analysis, machine learning, and statistical modeling. I also engaged in practical projects that enhanced my ability to apply data-driven solutions in real-world scenarios. This course has significantly bolstered my expertise in data science and prepared me for impactful contributions in the field

Jun 2022 - Jul 2022

#### C1

IELTS, Tashkent

I successfully completed the IELTS exam, achieving a C1 level, which demonstrates my advanced proficiency in English across all four skills: listening, reading, writing, and speaking. This certification highlights my ability to communicate effectively in English-speaking environments, which is essential for various purposes such as university admission, career advancement, or immigration.

#### Sep 2023 - Dec 2023

# **75th percentile** SAT, Tashkent

I successfully completed the SAT (Scholastic Assessment Test), which demonstrates my strong competencies in evidence-based reading, writing, and mathematics. The SAT reflects my ability to think critically, solve problems, and communicate effectively—skills essential for university-level academic success. My performance qualifies me for opportunities such as university admission and scholarship consideration.



# **SKILLS**

Data Science	****
Al and Machine Learning	****
Full stack Web development	****
Graphic design	****
Project Management	****
Restaurant Management	****
Accounting	****
Communication	****
Leadership	****



# **ACHIEVEMENTS**

Year 2019 - National Physics Olympiad: 2nd stage

Year 2020 - Winner of the Informatics Olympiad in the Republic Specialized Schools Agency

Year 2021 - International Informatics Olympiad: 2nd stage

Year 2022 - Digital Generation Uzbekistan: Award Winner

Year 2023 - Zakovat competitions participant