

**Land:** Usbekistan

**Bildungsinstitution:** Yangi O'zbekiston universiteti

- **Kontakt**

NAME DER INSTITUTION AUF DEUTSCH	Universität Neues Usbekistan
ANSCHRIFT	Yangi O'zbekiston universiteti Mirzo Ulugbek district, Mavarounnahr street 1, 100000 Taschkent Usbekistan
E-MAIL	info@newuu.uz, nuu@exat.uz
Homepage	<a href="https://newuu.uz/">https://newuu.uz/</a>
KOMMENTAR	Die Hochschule wurde im Jahre 2021 gegründet.

- **Andere Namen für diese Institution**

NAME DER INSTITUTION IN EINER ANDEREN SPRACHE			
NAME IN ANDERER SPRACHE	DEUTSCHE ÜBERSETZUNG	KOMMENTAR	SPRACHE
Университет "Новый Узбекистан"			Russisch
New Uzbekistan University			Englisch

- **Status**

INSTITUTIONSTYP	Staatliche Hochschule
STATUS	H+

O'ZBEKISTON RESPUBLIKASI  
YANGI O'ZBEKISTON UNIVERSITETI  
BAKALAVR DIPLOMI  
**IMTIYOZLI**

B-N № 00010713

Davlat attestatsiya komissiyasining  
2025-yil 20-iyundagi qaroriga binoan

**Usmonova Zulfiya Shuhrat Qizi**

{bitruychining familiyasi, ismi, otasining ismi}

60610600 - Dasturiy injiniring  
(ta'llim yo'nalishining nomi)

yo'nalishi va

qo'shimcha yo'nalishi bo'yicha

(yo'nalish nomi)

Muhandis-dasturchi

kvalifikatsiyasi berildi



**Wolfgang Herrmann**  
Yangi O'zbekiston universiteti  
presidenti

Ro'yxatga olish raqami \_\_\_\_\_  
(berilgan sana va joy)

2025-yil 20-iyun, Toshkent

REPUBLIC OF UZBEKISTAN  
NEW UZBEKISTAN UNIVERSITY  
**BACHELOR'S DIPLOMA**  
**WITH HONOURS**

B-N № 00010713

In accordance with the decision of the  
State Attestation Commission from June 20, 2025

**Usmonova Zulfiya**

{graduate's surname, first name, middle name}

is awarded a major \_\_\_\_\_  
**60610600 - Software Engineering**

(major)

and minor \_\_\_\_\_  
(minor)

Software engineer



**Khiloia Umarova**  
Chair of Supervisory Board  
New Uzbekistan University



Registration number \_\_\_\_\_  
**2025-0010**

June 20, 2025, Tashkent

(date and place)

O'ZBEKİSTON RESPUBLİKASI  
YANGI O'ZBEKİSTON UNIVERSİTETİ



1.DIPLOM SOHIBI HAQIDA MA'LUMOTLAR /  
INFORMATION ABOUT THE DEGREE HOLDER

1.1 Familiyasi/Surname **USMONOVA / USMONOVA**  
1.2 Ismi, otasining ismi/Name, other name  
**ZULFIYA SHUHRAT QIZI / ZULFIYA**

1.3 Tug'ilgan sana / Date of birth  
1.4 Talabaning identifikatsiya raqami va kod / Student's identification number and code

**03.07.2004**

1.5 Avvalgi ta'lim haqida hujjat / Previous education document  
2021; Toshkent shahridagi Prezident maktabi, UM № 1149549 /  
2021; Presidential school in Tashkent City, UM № 1149549

**210141**

**Nº B-N № 00010713**

2. MALAKASI HAQIDA MA'LUMOTLAR /  
QUALIFICATION

2.1 Malakasining (darajasining) nomi, berilgan sanasi / Qualification, date of Issue

Bakalavr, 20.06.2025 /  
Bachelor's degree, 20.06.2025

Davlat attestatsiyasi komissiyasining qarori / Decision of the State Attestation Commission  
**20.06.2025**

**DIPLOMA  
SUPPLEMENT**

4.4 Oliy ta'lim muassasasida baholash tizimi / Grading system at higher education institution  
Orzbekiston Respublikasi Vazirlar Mahkamasingin 2020-yil 31-dekabrdaqgi 824-sonli qarori bilan tasdiqlangan "Oliy ta'lim muassasalarida o'quv jarayoniga kredit-modul tizimini joriy etish tartibi to'grisida Nizom" ga asosan talabalar bilimini baholash amalga oshiriladi. / According to the "Regulations on the procedure for introducing a credit-module system in the educational process in higher education institutions", approved by the decree of the Cabinet of Ministers of the Republic of Uzbekistan dated December 31, 2020 No 824, assessment of student knowledge is carried out.

4.5 Diplom haqida qo'shimcha ma'lumotlar / Additional information to the degree

5. DIPLOM BILAN BERILADIGAN HUQUQ VA IMTIYOZLAR / RIGHTS AND PRIVILEGES PROVIDED BY THE DEGREE

5.1 Ta'limni davom ettirish imkoniyatlari / Access to further study  
Maskur ta'lim yo'naliishi bo'yicha berilgan diplom tegishli va turdosh mutaxassisliklar boyicha magistratura o'qishini davom ettirish imkoniyatini beradi. / A diploma given in this direction of education allows you to continue your studies in the master's degree for the relevant or related specialties.

5.2 Kasbga oid huquqiy maqom/Professional status  
Berilgan mutaxassislik ta'lim darajasi va malakaga muvofiq kasbli faoliyat yuritish (shqa joylashish) huquqini beradi. / Gives the right to carry out professional activity (employment) according to the level of education and qualification by this specialty.

6. QO'SHIMCHA MA'LUMOTLAR/ADDITIONAL INFORMATION

Diploma ilova/Diploma supplement  
**B-N № 00010713**  
Ro'yxat raqami/Registration number  
**2025-0010**  
Berilgan vaqt / Date of issue  
**20.06.2025**

Requisites of higher education institution:  
postal address, city, street, house number,  
telephone number, e-mail address  
100000, Mirzo Ulugbek, Movarounnahr 1  
E-mail: info@newuuuz  
Telefon: +998 (71) 202-41-11

2.5 Avval tahsil olgan oly ta'lim muassasasining nomi va tashkiliy-huquqiy shakli, ta'lim huquqiy turi: Awarding institution  
**Yangi O'zbekiston Universiteti / New Uzbekistan University**

"DAVLAT BELGISI" DUK



IMZO VAMUHR/SIGNATURE AND SEAL

Prezident/President

WOLFGANG HERRMANN  
B-N № 00010713  
Ro'yxat raqami/Registration number  
2025-0010  
Berilgan vaqt / Date of issue  
20.06.2025

Lohs

E-mail: info@newuuuz  
Phone: +998 (71) 202-41-11

2.6 Ta'lim tilli (tillari) / Language(s) of instruction  
Ingliz / English

### 3. TA'LIM DARAJASI HAQIDA MA'LUMOTLAR / INFORMATION ON THE LEVEL OF EDUCATION

3.1 Ta'lim darajasi / Level of education

Bakalavr / Bachelor

4 yil / 4 year(s)

3.3 O'qisnga kiruvchilarga qo'yiladigan ta'lab(lar) / Admission requirements(s)

Umumiy o'rta (10-11-sinflar negizida), orta maxsus, kaib-hunar ma'lumoti to'g'risidagi hujjatga ega bo'lgan va kirish imthonlari (test sinovlari)dan muvaffaqiyatlari o'tish / Having the documents about general secondary (based on grades 10-11), secondary special and vocational education, and successful passing entrance examinations (tests)

### 4. TALIMMING MAZMUNI VA ERISHUGAN NATIJALAR HAQIDA MA'LUMOTLAR / INFORMATION ON THE CONTENTS OF STUDY AND GRADES OBTAINED

4.1 Ta'lim shakli / Type of study  
Kunduzgi / Full-time education

#### 4.2 Ta'lim dasturining tavslifi / Curriculum description

##### Dasturiy injiniring bakalavri ta'lim dasturi / B.Sc. in Software Engineering

Dasturiy injiniring ta'lim dasturi – bu informatika va matematikanı nazarlıy asosları bilan birga dasturı tarmınot muhandisligining amalliy jihatlarini uyg'unlaştırtgan kompleks o'quv dasturidir. Ushbu o'quv dasturi dunyodagi yetakchi oly ta'lim muassasalaridan biri – Myunxen teknika universiteti bilan hamkorlikda ishab chiqilgan. Dastur doirasida talabalar 60 kredit miqdoridağı matematika va tabiiy fanlarini, shuningdek, 90 kredit miqdorda informatika fanlarini va dasturily ta'minot sohalarini o'zlashtiradilar. 8-12 haftalik majbuliyat malaka amaliyoti talabalarni sohaga old real ishl tajribasini taqdim etadi. Markur dastur bitiruvchilari texnologiya sohasiga darhol kirib borishlari uchun tayyorlashga mo'ljalangan bo'llib, shu bilan birga, mustahkam nazarlıy baza ularga magistratura bosqichida ta'limni davom ettirish imkoniyatini ham yaratadi. Ushbu ta'lim dasturining bitiruvchilari dasturiy ta'minot muhandisi, frontend yoki backend dasturchi, tizim tahlilchisi yoki DevOps muhandisi kabi kasblarda fayoliyat yuritadilar.

The Bachelor of Science in Software Engineering is a well-rounded program that combines strong foundations in computer science and mathematics with broad, practical training in software engineering. Developed in collaboration with the Technical University of Munich – one of the world's leading universities – the curriculum includes 60 ECTS in mathematics and basic sciences with experimental experience, and 90 ECTS in algorithms, programming, and core software domains. A mandatory 8-12 week internship provides essential hands-on industry experience. The program is designed to prepare students for immediate entry into the tech sector, while its solid theoretical base enables further study at the graduate level. Graduates pursue careers as software engineers, front-end or back-end developers, systems analysts, or DevOps engineers, among others.

### 4.3 Ta'lim dasturini o'zlashtirish natijalari haqida ma'lumotlar / Programme details and grades obtained

Nr./ No.	Fan(modul)ning kodи va nomi / Code and name of the course (module)	Kredit miqdori / ECTS credit	Baho / Grade	Enganchi / mark	
				haft/letter	haft/letter
1	CHEM100 Inorganic Chemistry	6	A	4	
2	CS220 Basic Concepts of Computer Science	6	A+	4.5	
3	CS110 IT and Soft Skills	4	A+	4.5	
4	ENG110 Engineering Workshop ]	4	A	4	
5	HASS120 History of Sciences and Industry	4	A+	4.5	
6	HASS220 Scientific Communication and Visualization	6	A+	4.5	
7	MATH110 Mathematics	6	A	4	
8	PHYS110 Physics	6	A+	4.5	
9	CS330 Introduction to Data Science	4	A+	4.5	
10	CS401 Introduction to Programming 1	4	A+	4.5	
11	SE10 Web Programming	4	A+	4.5	
12	ENG220 Engineering Workshop 2	4	A+	4.5	
13	HASS320 Technical Writing and Academic Literacy	4	A+	4.5	
14	MATH220 Calculus	6	A+	4.5	
15	CHEM10 Chemistry 2	6	A	4	
16	PHYS112 Physics II	6	A	4	
17	CS201 Introduction to Computer Science	6	A	4	
18	CS2011 Software Engineering	8	A	4	
19	GEN201 Uzbekiston History in an International Context	4	A	4	
20	MATH201 Linear Algebra	6	B+	3.5	
21	MATH212 Practical Statistics	6	A	4	
22	CS111 Algorithms and Data Structures	6	A+	4.5	
23	CS231 Computer Architecture	6	A+	4.5	
24	DSG201 Interaction Design	6	A	4	
25	GEN261 Digital Diplomacy	4	A+	4.5	
26	MATH221 Discrete Mathematics	6	B+	3.5	
27	MATH231 Probability Models	6	A	4	
28	CS191 Competitive Algorithm Programming	2	P	-	
29	CS3301 Fundamentals of Databases	6	A+	4.5	
30	CS331 Introduction to Machine Learning	6	A	4	
31	MATH301 Numerical Methods for Engineers	6	A	4	
32	MATH307 Operation Research	6	B+	3.5	
33	SE202 Mobile Programming	6	A	4	
34	CS3302 Operating Systems	6	A+	4.5	
35	CS331 Computer Networks	6	A	4	
36	CS332 Theory of Computation	6	B	3	
37	CS331 Signals and Systems	6	A	4	
38	HASS305 Philosophy	6	P	-	
39	MATH211 Calculus 2	6	B+	3.5	
40	CS411 Artificial Intelligence	6	A	4	
41	MGIT101 Principles of Management	6	A	4	
42	SE203 Game Development	6	A	4	
43	GRAD90 Graduation Project 1 / Internship 1	8	P	-	
44	GRAD91 Graduation Project 2 / Internship 2	8	P	-	
Yakuniy devlat attestatsiyalari / Final state attestation				P	
Bitiruv loyihasi/Graduation project				4.1	
Ummumiyy o'rtacha ball/CGPA (Cumulative Grade Point Average)					

uni-assist Geneststraße 5 · 10829 Berlin

Mail über Kontaktformular  
auf [www.uni-assist.de](http://www.uni-assist.de)

Zulfiya Usmonova  
Bayroqtepa 35  
111111 Tashkent  
USBEKISTAN

**Your application number is 3344374 / Request for preliminary review documentation**

Attachment: Preliminary review documentation

Dear Zulfiya Usmonova,

We are pleased that you have decided to take up your studies at Technical University of Munich.

We have processed your application for preliminary review documentation (VPD) and documented the result. Your VPD attached contains information on your university entrance qualification (HZB) in Germany and on your grade in the German grading system.

Please upload your VPD along with the other documents in your TUM online account. Please consider possible application deadlines. Your VPD is valid for one year.

The application deadlines for Technical University of Munich are:

- <https://www.tum.de/nc/en/studies/degree-programs/#>

Apply online to Technical University of Munich here: <https://www.tum.de/nc/en/studies/application-and-acceptance/online-application/>.

On the university's website, you can find further information on student applications and on the documents you will need: <https://www.tum.de/en/studies/application>.

You can find answers to any questions you may have about studying at Technical University of Munich by contacting their Student Service Center: <https://www.tum.de/en/studies/tum-center-for-study-and-teaching/>.

We wish you the best of success with your application at Technical University of Munich.

Remember: In many cases, you may use your VPD from uni-assist to apply for a student applicant visa at the visa department of the German embassy or a German consulate.

Best regards,  
the uni-assist team

This is an electronically generated document. It is valid without signature.

## Vorprüfungsdokumentation

for an application for  
**Technische Universität München**

Lastname: **Usmonova**  
Firstname: Zulfiya  
Date of birth: 03.07.2004  
Place of birth: Tashkent  
Nationality: Usbekistan  
Applicant number: **3344374**

sent the following set of documents to uni-assist.

Usmonova has obtained the following **preliminary degree**:

Subject: Software Engineering  
Degree: Bakalavr/Bachelor  
Average mark: 1,4  
University: Yangi O?zbekiston universiteti  
Date: 28.05.2025

with the following grades:

original grade	German equivalent
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### E v a l u a t i o n \* :

**These documents certify that Zulfiya Usmonova has the university entrance qualification  
for all types of university and for all academic disciplines  
with an average preliminary mark of 1,4.**

**The certificates attesting to this entrance qualification were received on 28.05.2025.**

This Vorprüfungsdocumentation is valid for one year after issuing date.

**Important note on the provisional mark given here:**

The mark provided by uni-assist is provisional. Its calculation corresponds to the guidelines provided by your chosen university/ies for the purposes of calculating provisional marks. These guidelines, and the resulting calculated mark, may therefore differ from university to university.

\* One or more of the certificates that have been taken into consideration for the identification of the German entrance qualification to higher study may not be listed here. The university can find detailed information regarding all relevant documents in uni-assist's university portal under the above applicant number.

Berlin, 25.06.2025