

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

1.1 Familiyasi/Surname

KARIMOV / KARIMOV

1.2 Ismi, otasining ismi/Name, other name

**ELDOR G'OLIB O'G'LI /
ELDOR**

1.3 Tug'ilgan sana/Date of birth

19.02.2000

1.4 Talabaning identifikatsion raqami va
kodi/Student's identification number and code

388191100156

1.5 Avvalgi ta'lim haqida hujjat/Previous education document

**2016 - 2019, Samarqand davlat arxitektura qurilish instituti
akademik litseyi, L № 024773 / 2016 - 2019, academic lyucem
of Samarkand state architectural building institute, L № 024773**

B00329145

2. MALAKASI HAQIDA MA'LUMOTLAR / QUALIFICATION

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

Bakalavr, 02.06.2023 / Bachelor, 02.06.2023

Davlat attestatsiya komissiyasining qarori/Decision of the State Attestation
Commission

02.06.2023

2.2 Ta'lim yo'nalishi, mutaxassisligi/Field of study, specialization

**5330300 - Axborot xavfsizligi (sohalar bo'yicha) /
5330300 - Information Security (by sectors)**

(diplomsiz ilova haqiqiy
hisoblanmaydi/not valid without diploma
about the degree)

2.3 Kvalifikatsiyasi/Qualification

Muhandis-dasturchi / Engineer-programmer

Oliy ta'lim muassasasining rekvizitlari:
pochta manzili, shahar, ko'cha, uy raqami,
telefonlari, elektron pochta manzili

**140100, Samarqand shahar, Ibn
Sino ko'chasi, 2-uy**

2.4 Diplom bergan oliy ta'lim muassasasining nomi, tashkiliy-huquqiy shakli,
ta'lim muassasasining turi/Awarding institution

**Muhammad al-Xorazmiy nomidagi Toshkent axborot texnologiyalari universiteti,
Respublika miqyosidagi davlat Oliy ta'lim muassasasi / Tashkent University Of
Information Technologies Named After Muhammad Al-Khwarizmi, Republican
State Higher Education Institution**

Requisites of higher education institution:
postal address, city, street, house number,
telephone number, e-mail address

**140100, 2, Ibn Sino Street,
Samarkand, Uzbekistan**

2.5 Avval tahsil olgan oliy ta'lim muassasasining nomi va tashkiliy-huquqiy shakli,
o'qitish davri/Former Institution administered studies

2.6 Ta'lim (imtihon) til(lar)i/Language(s) of instruction (examination)

O'zbek/Uzbek

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

3.1 Ta'lim darajasi/Level of education

Bakalavr / Bachelor

3.2 Ta'limning kunduzgi shakli bo'yicha dasturni o'zlashtirish muddati/Length of full-time programme

4 Yil / 4 Year(s)

3.3 O'qishga kiruvchilarga qo'yiladigan talab(lar)/Admission requirement(s)

Umumiy o'rta (10-11-sinflar negizida), o'rta maxsus, kasb-hunar ma'lumoti to'g'risidagi tegishli hujjatga ega bo'lgan va kirish imtihonlari (test sinovlari)dan muvaffaqiyatli 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. TA'LIMNING MAZMUNI VA ERISHILGAN 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 tavsifi/Curriculum description

5330300 - Axborot xavfsizligi (sohalar bo'yicha) bakalavriatura ta'lim yo'nalishi fan va texnika, ishlab chiqarish va xizmat ko'rsatish sohasidagi yo'nalish bo'lib, u axborotni himoyalash sohasida tahdidlar mavjud bo'lgan sharoitlarda axborotlashtirish obyektlarini himoyalanganligini ta'minlash usullari, vositalari va texnologiyalarini yaratish, ishlab chiqarish va samarali joriy etish bilan bog'liq kompleks masalalar majmuasini qamrab oladi. Yuqorida keltirilgan kasbiy faoliyat sohalarining axborot kommunikatsiya tizimlari, axborot resurslari va axborot texnologiyalarida axborot xavfsizligini ta'minlash texnologiyalari va axborot himoyalanayotgan tizimi, axborot xavfsizligini boshqarish obyektlarda, tadqiqot mavzusi bo'yicha xalqaro va milliy tajriba hamda ilmiy- texnik axborotni to'plash va o'rganish, axborot xavfsizligini tashkiliy - huquqiy ta'minotini amalga oshirish, axborot kommunikatsiya tizimlarida texnik vositalar, qurilmalar bilan ishlash va axborotni to'plash, qayta ishlash va uzatish jarayonlarida axborotni himoyalash choralarini joriy etish kabi kasbiy faoliyati turlari bilan shug'ullanadi. / 5330300 - Information security undergraduate education is direction in the field of science and technology, production and services, which provides protection of information objects in the presence of threats in the field of information security.It covers a range of complex issues related to the creation, production and effective implementation of mining methods, tools and technologies. Information and communication systems, information resources and information security systems in the above-mentioned areas of professional activity, information resources and information technologies, information security management facilities, international and national experience in the field of research and collection and dissemination of scientific and technical information. is engaged in such types of professional activities as the implementation of organizational and legal support of information security, work with technical means and devices in information and communication systems and the introduction of information protection measures in the process of collecting, processing and transmitting information.

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

T/r	Fan (modul)ning nomi / Name of the course (module)	Soatlarning umumiy miqdori / Total hours in the curriculum	Baholash/Grade (reyting, ball, kredit, baho / rating, score, credit, mark)
1	Akademik yozuv 1 / Academic writing 1	60	49 / 82 / 2 / 4
2	Akademik yozuv 2 / Academic writing 2	60	46 / 76 / 2 / 4
3	Algoritmlarni loyihalash / Designing algorithms	180	166 / 92 / 6 / 5
4	Axborot xavfsizligi xavflarni boshqarishga kirish / Introduction to information security, risk management	180	166 / 92 / 6 / 5
5	Biznes boshqaruv asoslari / Fundamentals of business management	120	110 / 92 / 4 / 5
6	Boshqaruv tamoyillari / Management principles	180	146 / 81 / 6 / 4
7	Chiziqli algebra / Linear algebra	120	86 / 72 / 4 / 4
8	Dasturiy vositalar xavfsizligi / Software security	180	151 / 84 / 6 / 4
9	Dasturlash 1 / Programming 1	180	144 / 80 / 6 / 4
10	Dasturlash 2 / Programming 2	180	162 / 90 / 6 / 5
11	Differensial tenglamalar / Differential equations	120	90 / 75 / 4 / 4
12	Dinshunoslik / Religious studies	120	101 / 84 / 4 / 4
13	Diskret tuzilmalar / Discrete structures	180	151 / 84 / 6 / 4
14	Ehtimollik va statistika / Probability and Statistics	180	140 / 78 / 6 / 4
15	Elektronika va sxemalar 1 / Electronics and circuits 1	180	162 / 90 / 6 / 5
16	Elektronika va sxemalar 2 / Electronics and circuits 2	180	158 / 88 / 6 / 4
17	Fizika 1 / Physics 1	180	166 / 92 / 6 / 5
18	Fizika 2 / Physics 2	180	155 / 86 / 6 / 4
19	Hisob (Calculus) / Calculus	240	178 / 74 / 8 / 4
20	Individual loyiha 1 / Individual project 1	60	54 / 90 / 2 / 5
21	Individual loyiha 2 / Individual project 2	60	54 / 90 / 2 / 5
22	IoT xavfsizligi / IoT security	180	162 / 90 / 6 / 5
23	Kiber-huquq va kiber-etika / Cyber-law and cyber-ethics	180	164 / 91 / 6 / 5
24	Kiberxavfsizlik asoslari / Fundamentals of Cyber Security	180	166 / 92 / 6 / 5
25	Kiberxavfsizlik siyosati / Cyber Security Policy	180	166 / 92 / 6 / 5
26	Kompyuterni tashkil etilishi / Computer organization	180	162 / 90 / 6 / 5
27	Kompyuter tarmoqlari / Computer networks	180	162 / 90 / 6 / 5
28	Kriptografiya 1 / Cryptography 1	180	148 / 82 / 6 / 4
29	Kriptografiya 2 / Cryptography 2	180	166 / 92 / 6 / 5
30	Ma'lumotlar bazasi / Database	180	164 / 91 / 6 / 5
31	Ma'lumotlar tuzilmasi va algoritmlar / Data structure and algorithms	180	144 / 80 / 6 / 4
32	Mashinali o'qitishga kirish / Introduction to Machine Learning	180	139 / 77 / 6 / 4
33	Metrologiya / Metrology	120	110 / 92 / 4 / 5
34	Ochiq kodli operatsion tizimlar xavfsizligi / Security of open source operating systems	180	169 / 94 / 6 / 5
35	Operatsion tizimlar / Operating systems	180	166 / 92 / 6 / 5
36	O'zbekiston tarixi / History of Uzbekistan	120	92 / 77 / 4 / 4
37	Steganografiya algoritmlari / Steganography algorithms	180	167 / 93 / 6 / 5
38	Tarmoq xavfsizligi / Network security	180	162 / 90 / 6 / 5
39	"Threat intelligence" (Ta'hdid razvetkasi) texnologiyasi / "Threat intelligence" technology	180	166 / 92 / 6 / 5
40	Web dasturlashga kirish / Introduction to Web Programming	180	171 / 95 / 6 / 5
41	Xorijiy til 1 (Ingliz) / Foreign language 1 (English)	120	95 / 79 / 4 / 4
42	Xorijiy til 2 (Ingliz) / Foreign language 2 (English)	120	89 / 74 / 4 / 4
	Sinov fanlar / Credit courses		
1	Jismoniy tarbiya 1 / Physical education 1	30	O'tdi / 0
2	Jismoniy tarbiya 2 / Physical education 2	30	O'tdi / 0
	JAMI / TOTAL	6720	5765 / 86.1 / 222 / 4.55 (91)
	Malakaviy amaliyot / Qualification practice		
1	Malaka amaliyoti (Bitiruv malakaviy ishi oldi amaliyoti) / Qualification practice (Pre-graduation qualifying practice)	90	81 / 90 / 0 / 5
2	Malaka amaliyoti (Ishlab chiqarish amaliyoti) / Qualification practice (production practice)	180	164 / 91 / 0 / 5
3	Malaka amaliyoti (O'quv amaliyoti) / Qualification practice (Learning practice)	180	166 / 92 / 0 / 5

	Bitiruv malakaviy ishi (magistrlik dissertatsiyasi) / Graduation qualification work (master's dissertation)		
1	Bitiruv malakaviy ishi / Graduation qualification work: Python muhitida steganografik himoyalash dasturiy ilovasini ishlab chiqish. / Developing a steganography software application in the Python environment	540	491 / 91 / 18 / 5
2	O'rtacha ball / GPA (Grade Point Average)		4.57

4.4 Oliy ta'lim muassasasida baholash tizimi/Grading system at higher education institution

O'zbekiston Respublikasi Vazirlar Mahkamasining 2020 yil 31 dekabrda 824-sonli qarori bilan tasdiqlangan "Oliy ta'lim muassasalarida o'quv jarayoniga kredit-modul tizimini joriy etish tartibi to'g'risida Nizom"ga asosan talabalar bilimni 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 Ministries 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

Mazkur ta'lim yo'nalishi bo'yicha berilgan diplom tegishli va turdosh mutaxassisliklar bo'yicha magistraturada o'qishni 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 maqomi/Professional status

Berilgan mutaxassislik ta'lim darajasi va malakaga muvofiq kasbiy faoliyat yuritish (ishga 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

O'zbekiston Respublikasi Vazirlar Mahkamasi huzuridagi Davlat Test Markazi tomonidan 2017-yil 29-martda №94-raqami bilan qayd etilgan OT №000093-raqamli Davlat akkreditatsiyasi to'g'risidagi sertifikat / Certificate of State Accreditation OT №000093, registered by the State Testing Center under the Cabinet of Ministers of the Republic of Uzbekistan on March 29, 2017, number №94

IMZO VA MUHR / SIGNATURE AND SEAL

Rektor /
Rector

B. SH. MAXKAMOV

Diplomga ilova/Diploma supplement
B00329145

Ro'yxat raqami/Registration number
450

Berilgan vaqti/Date of issue
30.06.2023