DIPLOMA

WITH HONORS

ВБА 0007841

By the decision
of the State Attestation Commission

of June 21, 2006

Alexey Nikolaevich Inkin

IS GIVEN
THE QUALIFICATION

BACHELOR
of Engineering and Technology
Major
Information Systems

*The Chairman of
the State Attestation Committee:*   *Signature*

Rector: *Signature*

Seal: Federal Agency for Education / State Educational Institution of Higher Vocational Education Nizhny Novgorod State Technical University (NSTU) / OGRN 1025203034537

THE DIPLOMA IS THE STATE DOCUMENT FOR HIGHER EDUCATION

Registration number   *РБ-182*
Date of issue   *November 30, 2006*

Name, patronymic, surname ***Alexey Nikolaevich Inkin*** **Date of birth:** *August 16, 1985* Access Requirements: ***Certificate of Secondary (Complete) General Education, awarded in 2002*** University entrance examinations: ***passed*** Admitted to: ***State Educational Institution of Higher Vocational Education Nizhny Novgorod State Technical University (full-time study) in 2002*** Graduated from: ***State Educational Institution of Higher Vocational Education Nizhny Novgorod State Technical University n.a. R.E. Alekseev (full-time study) in 2006*** Period of study, full-time: ***4 years*** Field/<u>Major</u>: ***Information Systems*** Specialty: ***Computer Security Systems*** Term papers: *Development of an ActiveX Elements Integrator, Excellent* *Solid Model Creation of a Welding Drawing Product in Vertical, Excellent* *Organization of Production Lighting of Premises with Computers, Excellent* *Database "Program Catalog," Excellent* *Optimal Network Topology Selection Problem, Excellent* *Modeling of a Neural Network with Autoassociative Learning Algorithm, Excellent* *Program Catalog, Excellent* Practical training: *Production practice, 4 weeks, excellent* Results of Final State Examinations: *Interdisciplinary exam in the field of Information Systems, Excellent* Graduation Thesis carried out and defended: *"Utilization of Qt libraries in the development of information systems," 4 weeks, excellent.* **The diploma qualifies the holder to pursue professional activities in accordance with educational and qualification levels.**	RUSSIAN FEDERATION *Nizhny Novgorod* *State Educational Institution of* *Higher Vocational Education* *NIZHNY NOVGOROD STATE* *TECHNICAL UNIVERSITY* # DIPLOMA SUPPLEMENT **ВБА No. 0007841** **Registration number:** *РБ-182* **Issue date:** *November 30, 2006* *By the decision* *of the State Attestation* *Commission* *of June 21, 2006* the qualification conferred *BACHELOR* *of Engineering and* *Technology* *Major* *Information Systems* *Rector: signature* *Dean: signature* *Secretary: signature*
Continued overleaf	*Seal: Federal Agency for Education / State Educational Institution of Higher Vocational Education Nizhny Novgorod State Technical University (NSTU) / OGRN 1025203034537*
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Within the training period the following tests, midterm and final examinations were taken:

№	Courses	Class hours	Marks
1.	Foreign Language	384	Passed
2.	Physical Education	420	Passed
3.	Russian History	136	Excellent
4.	Cultural Studies	102	Excellent
5.	Philosophy	162	Excellent
6.	Jurisprudence	56	Passed
7.	Ecology	68	Good
8.	Algebra, Geometry, and Mathematical Analysis	480	Excellent
9.	Computational Mathematics	117	Passed
10.	Optimization Methods	102	Passed
11.	Discrete Mathematics 1	70	Passed
12.	Mathematical Logic and Algorithm Theory	102	Excellent
13.	Probability Theory, Mathematical Statistics, and Random Processes	119	Excellent
14.	Decision Theory	68	Passed
15.	Informatics	300	Excellent
16.	Physics	442	Excellent
17.	Chemistry	102	Excellent
18.	Computer Geometry and Graphics	136	Excellent
19.	Electrical Engineering and Electronics	221	Excellent
20.	Metrology, Standardization, and Certification	75	Passed
21.	Occupational Health & Safety	153	Excellent
22.	High-Level Programming	252	Excellent
23.	Fundamentals of Control Theory	108	Passed
24.	Computer and Systems Organization	144	Excellent
25.	Operating Systems	108	Excellent
26.	Databases	144	Excellent
27.	Information Networks	136	Passed
28.	Information Security and Data Protection	136	Excellent
29.	Information Technologies	175	Passed
30.	Theory of Information Processes and Systems	170	Excellent
31.	Data Management	136	Excellent
32.	System Modeling	102	Passed
33.	Programming Technology	108	Passed
34.	Organization and Production Planning	96	Excellent
35.	Knowledge Representation in Information Systems	52	Passed
36.	Political Science and Sociology	130	Excellent
37.	Economics	140	Excellent
38.	Data Transmission Protocols	100	Excellent
39.	Java 2 Microedition	100	Passed
40.	Russian Language and Speech Culture (elective course)	130	Passed
41.	Company Economics (elective course)	130	Excellent
42.	Psychology and Pedagogy (elective course)	68	Passed
43.	Discrete Mathematics 2 (elective course)	134	Excellent
44.	Project Management and Software Lifecycle	68	Passed
45.	Distributed Processing Systems	100	Passed
46.	Information Security in Wireless Communication Networks	40	Excellent
47.	Intelligent Information Systems	40	Passed
48.	Embedded Systems Development for the Symbian Platform	70	Excellent
49.	Virtual Machines	70	Passed
Total:		7002	
Class hours:		3827	
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