





Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Date of birth

Gender

male

Education and training

Place and Date

Specialty

Title of qualification awarded

Thesis theme

Place and Date

Title of qualification awarded

Place and Date

Title of qualification awarded Principal subjects covered Shafeyev, Roman

32 f, 6, Krichevsky st., 61027, Kharkiv, Ukraine

+38 097 940 39 92

roman.shafeyev@gmail.com

Russian

Feb 14 1990

National Technical University "Kharkiv Polytechnic Institute", Ukraine, 2013 – Now Mathematical modeling and computational methods

PhD student

Development of mathematical models and methods to solve the Dynamic Vehicle

Routing Problem with uncertain input parameters

National Technical University "Kharkiv Polytechnic Institute", Ukraine

Computer Mathematics and Mathematical Modelling department, 2011 – 2013

Master's degree in Applied Mathematics with excellence

National Technical University "Kharkiv Polytechnic Institute", Ukraine

Computer Mathematics and Mathematical Modelling department, 2007 – 2011

Bachelor's degree in Applied Mathematics with excellence

Mathematical Analysis

Discrete Mathematics

Programming (C,C++)

Probability Theory and Mathematical Statistics

Object Oriented Programming

Numerical Methods

Optimization Methods

Logical Algorithms and Artificial Intelligence Systems

Control Theory

Development of Information Systems (Java, IDEF, Web 2.0)

Computer Simulation

Distributed Information Systems(Oracle)

Actuarial Mathematics

Personal skills and competences

Mother tongue(s)
Other language(s)
Self-assessment
European level(*)

English

Computer skills and competences

Russian

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B1 Independ.	C1 Proficient	C1 Proficient	C1 Proficient	C1 Proficient

^(*) Common European Framework of Reference (CEF) level

Operating System Experiences

- Linux (Ubuntu /Ubuntu Server, MS Windows)

Programming Languages

- C/C++, C#, Java, Python(writing scripts), Ruby, SQL, PL/pgSQL

Web-based technologies

- HTML, JavaScript, EmberJS, AJAX, ASP.NET MVC, Spring MVC, JSP/FreeMarker, Hibernate, Ruby on Rails 4

Continuous integration tools

- Maven, Jenkins CI, GruntJS

Development tools

- Intellij Idea, Eclipse, RubyMine, QT Creator, MS Visual Studio

Database Management Systems

- MS SQL Server, PostgreSQL, SQLite, Oracle 11g

Version Control Systems

- Git, SVN

Other skills

Mathematics: MatLab, Mathcad, R StudioSimulation: Rational Rose, GPSSW, Anylogic

- Graphics: OpenGL(+Shaders)

Other skills and competences

Replace this text by a description of these competences and indicate where they were acquired (remove if not relevant).

Driving licence(s)

State here whether you hold a driving licence and if so for which categories of vehicle. (Remove if not relevant).

Additional information

Include here any other information that may be relevant, for example contact persons, references, etc. (Remove heading if not relevant).

Personal interests

Musics, Movies, Golf

References

Person One, Person Two