
Name:**Country:****Ref. No.:****Piotr****POLAND****AT-2008/LZ-444**

List of subjects studied:

- Mathematical Analysis
- Algebra
- Linear Algebra
- Introduction to Mathematics
- Computer Science
- Probability
- Algorithms of Linear Algebra
- Financial Mathematics
- Differential Equations
- Introduction to Functional Analysis
- Financial Engineering
- Physics
- Life Insurance Mathematics
- Symbolic Computer Computations
- Statistics
- Complex Analysis
- Systems of Databases
- Numerical Analysis
- Programming Languages and Methods
- Theory of Economics and Financial Markets
- Partial differential equations
- Mathematics of Computer Graphics
- Linear programming and optimization
- Theory of Algorithms
- Cryptography and security of information systems
- Mathematical Applications Designing
- Testing of Statistical Hypotheses
- Fuzzy Logic and its applications

Details of any previous practical experience:

- II 2008 – to date President of IAESTE Local Committee at Technical University of Lodz.
- VIII 20007-X 2007 Internship at the University of Novi Sad, Faculty of Engineering.
- II 2007 – II 2008 Member of IAESTE Local Committee at the Technical University of Lodz.
- VII 2004 – VIII 2004 Working in the “Magma” pub as a barman.
- VI 2005 – VIII 2005 Working in the “Gosciniac” restaurant as a waiter.

Details of exact field of training you wish to undertake:

I would like to undertake a practical training concerning the aim of my studies – Mathematical Methods of Computer Science. If possible I would like to improve my knowledge as well as gain new experience on the field of the databases systems, software development and algorithms, however I am eager to undertake any kind of work proposed.

Piotr