

EDUARD NETSAJEV

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EDUCATION

Tallinn University of Technology, Tallinn
Bachelor of Science in Engineering, June 2016
Major: Informatics
GPA: 4.82, *cum laude*

EMPLOYMENT

Nortal, Junior Java Developer June 2015 - June 2016

- Key responsibilities include software design and full-stack feature-driven implementation
- Involved in projects varying from corporate marketing and publishing platforms to government online service portals

LANGUAGES AND FRAMEWORKS

- Professional Experience: Java, Spring Framework, SQL, JavaScript
- Academic Exposure: Python, Prolog, MATLAB, PHP, C

THESIS AND PROJECTS

Motor Insurance Clients Risk Level Evaluation using Artificial Neural Networks and Deep Learning

- Developed an artificial intelligence methods based system for risk level evaluation of motor insurance clients for a large insurance company in a framework of R&D project LEP15111
- Solution selected for final implementation over 3 alternatives developed by a team of PhD's

Gomoku AI: Java course final project

- Done extensive research and implemented my variant of Threat-Space-Search algorithm for Gomoku
- Confident win over all other student's algorithms and previous champions, still undefeated for 2 years

Timetable: Java, Android, Python

- Includes two sub-projects: Android application and server-side data gathering Python script
- Android app tracks current day and parity of the week and displays relevant classes for a chosen group of students
- Users can add new classes or edit the existing ones

ACHIEVEMENTS AND EXTRACURRICULARS

ACM International Collegiate Programming Contest

Fall 2014, Fall 2015

- Both times team placed 1st in TUT and proceeded into quarterfinals in Minsk, Belarus

IEEEExtreme 24-Hour Programming Competition

Fall 2014

- Team placed 1st in TUT and top <10% of more than 2000 teams around the world

Google Hash Code 2016 Programming Competition

Winter 2016

- Team placed 1st in TUT Hub