Artur Mostowski

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\<my address\>

Education

Poznan University of Technology   Poznan,PL

Bachelor of Science Engineer in Computer Science   *September 2016 – April 2020*

- Current grade average **4.525** (in range 2–5), continuously awarded **Rector's Scholarship**

- Relevant courses:

  - Intelligent Decision Support
  - Database Management Systems
  - Probabilistic Methods
  - Concurrent Programming
  - Object-Oriented Programming

Scientific achievements

- Conference presentation – "Reaction kinetics in cascade reactors" at Dwumian Conference   Warsaw

- Distinction for the most interesting science-inspired problem   optil.io
  at Brlliant Challanges - Optimization Problems Definition Contest

- 6th place at Integral Solving Contest   Poznan University of Technology

Langueges and technologies

- Highly experienced in: C/C++, Python, Java, SQL (Oracle)

- Experienced in: Git, Prolog, Node.js, MySQL, SQLite, Experss.js, HTML, CSS, JavaScript, C#, Matlab, PHP,
  Kotlin, numpy, sympy, latex, MS Office, matplotlib, R, PL/SQL

- Dabbled in: Spring, TensorFlow, scikit-learn, Unity Engine, Unreal Engine, haxe, heaps.io

Favourite projects

- Program that recognises gameboard state in the tabletop game "the Settlers of Catan".
  Technologies: python, skimage

- Program that simulates stock exachange and allow the user to "purchase" and "sell" assets.
  Technologies: Java, javafx

- Terminal based RTS game for 3 players with multithreaded server.
  Technologies: ANSI-C

- Android app that monitors my highschool's website for substitution information and notifies the user.
  Technologies: Kotlin

- Program communication with the database to simulate the university website with student profiles.
  Technologies: node.js, Oracle Database, Express.js

Other skills and assets

- Cambridge First Certificate in English (FCE): grade B   *June 2013*

- Known Languages:

Polish	English	German	Italian
native	*professional*	*advanced*	*basic*

- Teaching Computer Science in 51st Elementary School in Poznan as a volunteer   *September 2016 – June 2017*

- Tutoring other undergraduates and High School students in Mathematics, Physics, and Programming

- Polish driving licences: A2, B