Mislav Vuletić (Medo)

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Croatia   github.com/MasterMedo

WORK EXPERIENCE

Software Engineer at Addiko Bank d.d.   feb 2019 - present

Designed and developed a unified integration layer (middleware) by transforming
  local client data from multiple bank cores to a global interface in form of a
  REST API using ASP.NET Core

Implemented 90% of the calculations made on retail client's data for an automated
  loan approval system e.g. behavioral data, exposure, dpd monthly debt history

EDUCATION

Master's degree, Computer Science   feb 2019 - jul 2020

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia   (expected)
Poznan University of Technology, Faculty of Computing, Poland

Bachelor's degree, Computer Science   sep 2015 - jul 2018

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

Highschool Math Graduate   sep 2011 - jun 2015

XV. gymnasium (MIOC), Zagreb, Croatia

PERSONAL PROJECTS

Advent of Code   dec 2017 - present

Implemented numerous solutions to mathematical and programming problems
  by teaching myself advanced algorithms and data structures

Bots for well known games

built a brute force paralelised bot for connect4   mar 2019
built multiple space search, logic based and reinforcement learning bots for pacman   may 2018
finished 4th on a code quest three lane strategy game bot building tournament   jun 2017
built a limited depth first search chess bot   sep 2017

TECHNICAL SKILLS

Languages

Croatian: native, English: fluent, German: intermediate
Python: native, C#: fluent, C: intermediate

INTERESTS

Sports

Skiing 4*5days/year, Cycling: 2*50km/week, Running 2*10km/week

Hobies

Typing: just shy of 100wpm (average)
Writing: articles, poems, life chapters, code documentation, the usual
Programming: day to day scripts