


Vitalii Vrublevskiy

Software Engineer

 vitalii-vrublevskiy



+380680550459



github.com/vrublevskiyvitaliy



vrublevskiy



LeetCode vitalii-vrublevskiy



CODEFORCES Steel_Rat11



steelrat11



vitalii.vrublevskiy@gmail.com

Competitions

- Participant of 2014 and 2015 Ukraine ACM ICPC.
- 2013: 27th All Ukrainian Olympiad in Informatics, Lugansk, Ukraine **third diploma.**

Publications

- 2017: Constructing a unified algorithmic platform based on Voronoi diagram.
- 2017: Greedy approach for solving Art Gallery Problem

Personal qualities

- Team player, purposeful, responsible, sociable, patient, disciplined and fast learner.

Education

Expected

June 2019

Master degree in Informatics

Taras Shevchenko National University of Kyiv
Faculty of Computer Science and Cybernetics

Kyiv, Ukraine

June 2017

Bachelor degree with Honours in Informatics

Taras Shevchenko National University of Kyiv
Faculty of Computer Science and Cybernetics

Kyiv, Ukraine

Projects

2017

NBA Totalizator based on Naive Bayes

Simple predictive model of NBA game based on Naive Bayes approach using results of previous games.

2017

Named Entity Recognition

We chose the CRF method and researched what features could be used, what annotations of named entities get better results, and tested the stability of them at Spanish and Dutch language.

Experience

Sep 2015 -

Present

Software Engineer

Kyiv, Ukraine

lun.ua

Lun.Novostroyki - service for choosing apartments at new buildings. PHP, Python, MySQL, JS, Elasticsearch, Angular 2. Localization and internationalization of project. Provided ideas to improve project architecture, divided tasks into stages and implemented them.

Sep 2015 -

Dec 2016

Software Engineer (Remote)

London, UK

MP5 Project - WeDesign.Live

Web based live collaborative platform for designing with slicer software. JavaScript, C++, Python, Computational Geometry, Linear Algebra, 3D solid modeling. Developed JavaScript side of designer, architecture for constructive solid geometry (CSG) technique, implemented tree based data structure which decreased required memory and calculation time.