

ArtsiomKaltovich

Software Engineer | Saint-Petersburg/Minsk

Experience

Qualifications

Bioinformatics ML Statistic Data Structure **Algorithms**

Sep 2019 - Dec 2020 Software Engineer

> Responsibilities Environment

Big Data Solutions

Creating Pandas-like wrapper for OneTick database query language Python, OneTick, Sphinx, pytest, fintech

Jun 2018 - Aug 2019 **Software Engineer**

Responsibilities

Environment

Dec 2017 - Jun 2018 **Software Engineer**

Responsibilities

Environment

SK Hynix Memory Solutions Eastern Europe

NAND Testing and Emulating. Creating model and software for emulating and testing NAND Firmware

Python, C, C++, Perforce

Workfusion

Training partners' students: creating samples, Q&A sessions, course creating, grading assignments, troubleshooting.

Java, Selemium, XML, Web-Harvest, WorkFusion

Personal Skills



Feb 2017 - Mar 2017 **Data Sciencer Python Developer**

Responsibilities

Environment

Jun 2013 - Dec 2017

Software Engineer Responsibilities

Environment

Remote work/side project

Migrating pipeline of analyzing scientific data in bioinformatics research from R to Python. Visualizing data, p-value, correlation and other metrics calculation

Linux, Python, R, Matplotlib, Biopython, Bokeh, PyPlot, sklearn, pandas

IBA Group

Support and maintenance of UDS/SQL. Developing extension for Eclipse IDE. Upgrading ERP-system from IBM Maximo 5 to Maximo 7.

BS2000, COBOL, Assembler, SPL, Eclipse SDK and RCP, Java, SWT,

JFace, Linux, WebSphere, JSP, XML, SQL, PHP, Perl

Languages

Belarussian ★★★★★ Russian ★★★★★ English **** German ★★★★★

Education

Sep 2019 - Dec 2020 Bionformatics Institute, Saint-Petersburg

Algorithmic Bioinformatics

Sep 2010 - Jun 2015 **Belarusian State University of Informatics**

and Radioelectronics, Minsk

Faculty Computer System and Networks Software for Information Technologies Department

Contacts

items are clickable, but not in github preview:)

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Interests and Activities

Programming, Bioinformatics, Mathematics, Biology, Physics, History, Languages, Economy, Politics.

Dancing, Cooking, Traveling.