

Summary

Senior software developer with more than 17 years of hi-tech industry experience. I am always open to new challenges, easily drill into new technologies and use the best practices to achieve the best result possible.

Skills

Python, C++, Ruby, Android, MongoDB, MySQL, PostgreSQL, PyCharm, RubyMine, AndroidStudio, Git, Celery, Jira, Ngnix, Flask, JavaScript, RabbitMQ, TDD, Agile, Linux(Ubuntu), Android.

Professional Experience

Backend Senior Software Developer, Toptal 2018.10 - Present, remote consulting

Improve Toptal job market place to be more convenient and easy to use for internal stuff.
Worked on integration projects with Salesforce, DocuSign.
Optimized and support internal build tools, slack bots, teams performance dash board.
Technologies: Ruby on Rails, ActiveRecord, PostgreSQL, sidekiq.

Software Developer, Blitzler 2017.05-2018.09

Designed facebook instant game backend and developed a database schema for MongoDB.
Build REST API service to access backend functions using Flask.
Archived reliable codebase support and minimized amount of bugs using of TDD for all backend API.
Created web system administrator's interface using Flask and JavaScript to manage game data objects and input content.

Software Developer, TryValet 2014.01-2017.05

Designed mobile application backend and developed a database schema for MongoDB.
Created REST API service to access backend functions using Flask.

Senior Python Developer, Mobsafety 2013.03-2013.09, remote consulting

Responsible for Mobile Device Management solution for iOS and Android devices.
Managed a team of four developers working on backend part of the project, used Agile.

Python Developer, LatamIQ 2012.07 – 2013.02, remote consulting

Built multiple backend services using MySQL that improved efficiency of economic indexes' analysis.

Django Python Developer, Keeyword.com 2011.09 – 2012.06, remote consulting

Optimized PostgreSQL database schema to store at least 500k of keywords in one project.
Reorganized HTTP server api to provide fast access to server data.

Python/C++/C Developer, Visionica 2008.03 – 2011.06, remote consulting

Developed server side components for IP cameras recording system using Python and MySQL.
Integrated Google ProtoBufs to client side application written in QT.

Projects

[Behaviour Cloning](#) - part of Self-Driving Car Engineer Nanodegree
[Family location tracker for Android](#)

Education

2017, Udacity, [Self-Driving Car Engineer Nanodegree](https://goo.gl/jN8WmL) <https://goo.gl/jN8WmL>

2015, Udacity, [Front-End Web Developer Nanodegree](http://goo.gl/hPV8BJ) <http://goo.gl/hPV8BJ>

1998-2003, Belarusian State University of Informatics and Radio-Electronics.

Master of Science in Computer Science, specializing in Informational Security and Artificial Intelligence

Certification

June 2014, M101P MongoDB for Developers