



Arseniy Potapov

Lead Developer & Founder @ PyPie

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I am experienced software developer & team leader passionate about products requiring unusual approaches & algorithms, combining cutting-edge technologies and create new ones. Following topics might be interesting to me: Parallel/distributed computing, High-load web project, Android applications, Django, Data analysis, Machine Learning, Computer Vision, Scientific research. I have strong background in programming and math. My main area of expertise is Python, Flask, Django, but not limited by that: being a many hats wearer, I constantly develop myself, learn new technologies, languages, libraries & frameworks.

Building great products and getting things work is my daily inspiration.

Project Management | Ajile | Web Development | Heroku

Amazon Web Services | Git | Machine Learning | Python | Django

Databases | PostgreSQL | MySQL | Redis | MongoDB

Data Analysis | C++ | Qt | Java | Computer Vision | JavaScript

Find me on pypie.com/arseniy

Education & Certifications

- **Machine Learning @ Coursera**
 - Lecturer: Andrew Ng
 - Date: Jun 2016
- **Top Developer @ HackerRank**
 - Date: Jul 2015
- **Advanced Track of Introduction to AI @ Udacity**
 - Lecturer: Peter Norvig & Sebastian Thrun
 - Date: Dec 2011
- **Bachelor of Computer Science @ AUPET**
 - Year: 2009

Technology Expertise

- **Python**, 8 years
- **Django**, 8 years
- **Flask**, 8 years
- **SQL**, 11 years
- **Redis**, 6 years
- **NumPy**, 7 years
- **Amazon Web Services**, 6 years
- **Big Data**, 4 years
- **Machine Learning**, 4 years
- **ElasticSearch**, 2 years
- **Blockchain**, 2 years
- **Java**, 2 years

Testimonials

“Arseniy is a great developer capable of solving complex problems. In our years of working together he would consistently achieve high quality results and was someone team members would look to when they needed help.

”
Any team is lucky to have him.



Nick Macario | Founder @ [remote.com](#) & [dock.io](#)
<https://www.linkedin.com/in/nickmacario>

“Arseniy is simply one of the best developers I've had the pleasure of working with. We relied on his abilities greatly when it came to the most complicated tasks in our system.”



Etai Raz | Founder @ [AjillionMAX by Crossrider](#)
<https://www.linkedin.com/in/itairaz>

“It was real pleasure working with Arseniy and Alex - they were an integral part of our development team at Crossrider. They took part in building one of the most fast-growing mobile ad marketplace systems in the world, processing billions of transactions daily.”



Oren Gampel | VP R&D @ [Crossrider Plc](#)
<https://www.linkedin.com/in/orengampel>

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Career History

Aug 2016 – Present



Co-Founder & Chief Developer @ pypie.com

Leading a team of senior developers working on various projects, such as money remittance platform based on bitcoin, advertisement campaigns auto-optimization, mobile ads exchange, etc.

Feb 2017 – Apr 2017



Senior Developer @ Remote.com (ex branded.me)

Remote work marketplace with 2M user base evolved from branded.me social network. Job matching based on machine learning algorithm processing skills and other user profile data

Jul 2015 – Feb 2017



Senior Developer @ branded.me

Making best personal website builder in the world. Backend development: Python, Flask, Mongo, AWS, Heroku, Redis, ElasticSearch, Machine Learning, Qt, C++

Sep 2013 – Jul 2015



Senior Python Developer @ Ajillion by Crossrider

Developing a high load distributed service hosted on Amazon AWS (EC2, S3), based on Django, Python, Redis, MySQL Twisted, Celery, gevent and a little bit Lua on top of Nginx for lower level networking.

Sep 2012 – Sep 2013



Senior Python Developer @ Blackcloud BSG

Django website development from scratch. python, celery, some machine learning, twitter bootstrap, twisted, Amazon EC2 & S3.