

Marat Subkhankulov

email: m.subkhankulov@gmail.com

I'm an up-and-coming technology professional with a suite of interests seeking to learn and make connections by tackling interesting and hard problems. I care about creating value for my clients and the people I work with.



Skills

Technical

- **Proficient:** Java; **Experience:** C++, Javascript
- **GUI:** GWT; **MVC:** Backbone; **Test:** Selenium, JUnit
- **Tools:** Jira, Linux shell, mercurial, vim, make

Soft

- Public speaking, writing for technical audience
- **Fluent:** English, Russian

Experience

Nimble Storage

Software Engineer - London, UK - 10/14-present

- Responsible for JSON-based REST API and SDK framework
- Actively researching latest API and webservice technologies
- Acquiring skills in C++, Python, Perl and Linux toolchain
- Authored proprietary API definition language based on XML
- Employed Postgres for sorting, filtering, pagination and JSON marshalling
- REST API v1 released to customers [spring 2015](#)

Nimble Storage, SVIP

Software Intern - San Jose, CA, USA - 08/13-09/14

- Year internship with [Silicon Valley Internship Programme](#)
- Built SmartGWT based GUI as part of eight-person team
- Scoped, designed and implemented two projects - released in Spring 2014
- Developed unit tests, fixed bugs, conducted design reviews
- Implemented C++ REST API framework for SOAP-to-REST conversion
- Gathered requirements, profiled and removed bottlenecks

Morgan Stanley

Summer Analyst - London, UK - 06/12-08/12

- Ten week project-based internship
- Developed RESTful, client-server app for regression testing of a large trade processing system by replaying trades and relevant actions
- Client: Ext JS; Server: Java, Spring, JAXB; Messaging: DB2, REST, SOAP
- In 2015, project is used daily by Dev and QA teams, is being extended by new intern

Education

University of Edinburgh

Edinburgh, Scotland, UK - 09/08-06/13

MInf: Master of Informatics with Honours Informatics
1st class

Interests

- Algorithms and datastructures: knowyouralgorithms.wordpress.com
- Game development: magicaltramp.wordpress.com
- Entrepreneurial training: blog.siliconvalleyinternship.com

References

Available on request