

Bobur Umerkulov

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Qualifications

Experienced Software Engineer with Bachelor's degree in Applied Math & CS at the Lomonosov Moscow State University with over 9 years experience developing as well as managing digital projects. Key skills include: OOP, design and architecture of complex systems, databases, agile project management. Experienced in managing and growing teams to overcome challenges and work together to beat targets. Combines technical and management acumen with well-developed interpersonal skills and the ability to forge strong relationships with teammates. Communicates effectively at all levels with clients and colleagues alike and thrives on responsibility and challenge.

Programming Languages & Technologies

Ruby & Rails, React, Javascript, Object Oriented Design and Programming, various test frameworks (Cucumber, Rspec etc.), Databases (Relational and NoSQL), Networking.

Methodologies

Agile & Scrum, TDD/BDD, Continuous delivery.

Work experience

Medidata Solutions Inc.

Feb 2015 — Present

Staff Applications Engineer

Fullstack engineer and a team lead on a Clinical Trial Platform.

My responsibilities included but not limited to:

- * Working with Product/BA on delivering multiple features and enhancements.
- * Design/Architecture decision making, coaching, developing team's skills and managing conflicts.

Key achievements:

- * Built and enhanced cross-platform application integrations.
- * Developed microservices for external integrations
- * Created multiple UI and/or backend components and modules.

Stack: Ruby & Rails, React, MySQL.

7Pikes, Inc.

Jun 2013 — Feb 2015

Ruby on Rails Developer

Worked on a retail software for a pharmacy. Key features:

- * Automated ordering algorithm based on TOC (Theory of constraints)
- * Cross-application data management within over 1500 pharmacies.
- * Fully automated back office.

REWORK LLC

CEO & Co-Founder

CEO and co-founder of a company that focuses on custom software.

Apr 2011 — Dec 2012

* Tax reports collecting system for Uzbekistan IRS using Ruby, Oracle, and .Net with custom hardware configuration/setup using HP Proliant Servers, Cisco Networking and ASA (Adaptive Security Appliance)

* Multiple custom project management and helpdesk apps

PLAYGROUND LLC

Junior Ruby on Rails developer

Software engineer responsible for enhancing and developing various applications:

Jun 2010 — May 2011

- Uzbekistan Lottery - "Omadlotto"
- Internal Project Management System

Education

Bachelor Degree in Applied Mathematics
and Computer Science

Moscow State University

Sep 2007 — May 2011

Profiles

GitHub: <https://github.com/umerkulovb>

LinkedIn: <https://www.linkedin.com/in/bob-umerkulov-2981b14b>