

Fansler, John C.

Work experience Apr 2015 - Current Vya, Inc. (remote office) Cincinnati, OH, USA

Sr. Software Developer

- Develop new features for our Marketing Resource Management systems
- Maintain existing code
- Deploy and update servers (including migration from PHP5 to PHP7)
- Troubleshoot data and programming solutions

2001 - Current Self-Employed (Freelancer) USA/Russia

Web Application Developer

- Develop web applications (LAMP - Linux, Apache, MySQL, PHP)
- Develop social networks (Using complex data structures and XML while implementing strong data security)
- Develop modern websites (Mobile-first and responsive)
- Linux server administration and network monitoring
- Troubleshoot data and programming solutions

Nov 2008 – Mar 2014 EF English First Moscow, Russia

English Teacher

- Teaching a variety of courses including writing workshops, business, and English for young learners.

Apr 2006 – Nov 2008 TerraLink Moscow, Russia

Business/IT English Teacher

- Testing and teaching English to all employees (mostly software developers)
- Levels include: Elementary, Pre-Intermediate, Intermediate, Upper-Intermediate, Advanced, and FCE

Education 2005-2009 Bauman Moscow State Technical University Moscow, Russia

- Master of Science in Software Engineering

2005-2006 Peoples' Friendship University Moscow, Russia

- Russian Language (Certificate – Level C1)

2001-2003 Clark State CC Springfield, Ohio

- Business studies

Noteworthy **mBottle** mbottle.com (ask for dev link)

Projects This is a new, upcoming social network. I do all the development - both front and back end. The design itself came from a design firm in London. Please keep in mind that we have not yet launched this site - it is still a work in progress!

- Technologies used:
 - PHP7, Aurora (AWS implementation very similar to MySQL)
 - HTML5, CSS3, Bootstrap, jQuery, Custom JavaScript
 - JSON, REST
 - WebSockets using Ratchet

Lab Tracker

thelabtracker.com

This is a small iPhone app that can be used to track and graph lab results. It was designed and developed by me using React Native and Realm.

- Technologies used:
 - React Native
 - Realm (database)
 - JavaScript ES7 (asynchronous)
 - Flexbox
 - Xcode

Moscow City

gorod.mos.ru

This is a government site for the city of Moscow, Russia. It exists to allow communication between residents and the city administration. I worked on the team, mainly concentrating on the database design. Unfortunately, this site is a Russian govt. site and, as such, is not tailored to a US/English market in any way.

- Technologies used:
 - PHP5, MySQL
 - REST

Beeline Telecommunications

beeline.ru

I helped develop the client portal for this major Russian mobile phone operator. My concentration here was the database of products available to the customer, allowing them to sign up for features on their plans, while not allowing them to sign up for "conflicting" features.

- Technologies used:
 - ASP.NET, Microsoft SQL
 - SOAP, XML

Mercedes-Benz Fashion Week - Moscow

mercedesbenzfashionweek.ru

I developed the news portal, working as part of a team of site developers.

- Technologies used:
 - PHP5, MySQL
 - CSS3, jQuery

Moscow International Film Festival

moscowfilmfestival.ru

I developed the "My Schedule" portion of the site and its integration into the film schedule. They are still using my back end code for this feature though the site design has changed over the years.

- Technologies used:
 - PHP5, MySQL
 - Custom JavaScript

References

Supplied on Request

Languages

English – Native

Russian – Fluent (C1)

Chinese - Elementary (A2)