

Petras Zdanavičius

Email: petraszd@gmail.com
Portfolio: <http://petraszd.com>
Code samples: <https://bitbucket.org/petraszd>
Phone: +370 656 12623
Location: Vilnius, Lithuania

Skills

Programming: Python, JavaScript, C#
Libraries: Django, Backbone, React
Game Engine: Unity3D
Web: HTML, CSS, SASS
Database: PostgreSQL
Toying Around With: TypeScript, C, Lisp, GLSL
Outdated Knowledge: C++, PHP, Java, MySQL, Qt, OpenGL

Work Experience

June 2012 – Now, Revel Systems, Senior Full Stack Software Developer

- Optimized and fixed non-working reporting system. Added more than 10 new reports.
- Refactored inherited code base to be in workable and readable state.
- Optimized API to support 10x faster throughput of syncing orders between POS and API.
- Created and half-designed several important subsystems (Purchase Orders; Payroll, Recipes, etc).
- Played major role in hiring and building backend team in Lithuanian office (current size is 6 people).
- Team of 1-10 full stack developers using Python, Django, JavaScript, Backbone and nowadays React.

September 2010 – March 2012, aCoobe, Full Stack Software Developer

- Refactoring and maintaining Lithuanian logistic company's web portal. Team of 4-5 of using PHP.
- Creating few smartphones applications for Android and iOS. Team of 1 using Java, Objective-C.
- Programming and maintaining various small and large websites. Team of 1-6 using Python, Django.

August 2009 – June 2010, Devocado, Software Developer

- Creating and maintaining online reservation system for sport clubs. Team of 1 using PHP, Symfony 1, jQuery.

June 2007 – July 2009, Cincimedia, Software Developer

- Maintaining and documenting in-house CMS. Also using it to create numerous web sites and web apps. Team of 1-2 using PHP, Smarty, jQuery.

January 2007 – June 2007, Penki Kontinentai, Junior Software Developer

- Team of 4-5 using C#, JavaScript.

Education

MS, cum laude, Computer Modelling, 2010

Vilnius University, Lithuania
Master's thesis: Voxel Rendering

BS, Informatics, 2008

Vilnius University, Lithuania
Bachelor's thesis: 3D Sculpting Tool