Petras Zdanavičius

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

Skills

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Outdated Knowledge:	C++, PHP, Java, MySQL, Qt, OpenGL, Backbone.js

Work Experience

July 2018 — February 2020, Sourceress, Senior Full Stack Software Developer (Frontend Focused)
- Built highly interactive single-page app for recruiters and sourcers to send complex drip email campaigns to candidates.
- Optimized interface to enable users to rapidly browse, sort, and engage thousands of highly qualified leads simultaneously.
- Built dozens of features end-to-end such as Snooze, Delayed Rejections, Campaign Editing, Template Variables, etc.
- Designed and executed unit and integration tests to enable quick, high-quality iteration of experimental new features.
- Technologies: Python, Django, TypeScript, React, PostgreSQL.

June 2012 — July 2018, Revel Systems, Senior Full Stack Software Developer
- Optimized and fixed non-working reporting system. Added more than 10 new reports. Which eventually allowed to start pursuing enterprise clients.
- 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). Some of them were must-haves to tap into non-USA markets.
- Played major role in hiring and building backend team in Lithuanian office.
- Technologies: Python, Django, JavaScript, React, Backbone.js, PostgreSQL.

September 2010 — March 2012, aCoobe, Full Stack Software Developer
- Created and/or maintained various web systems and smartphone applications.
- Technologies: Python, PHP, JavaScript, MySQL, Objective-C, Java.

August 2009 — June 2010, Devocado, Software Developer
June 2007 — July 2009, Cincimedia, Software Developer
January 2007 — June 2007, Penki Kontinentai, Junior Software Developer

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