Alex Laties

387 Franklin Avenue, Apt 103
Brooklyn, NY 11238
Phone: 267 825 2530
Website: http://alex.laties.info/
E-Mail: alex@laties.info
Github: https://github.com/alex-laties

General Purpose Software Developer

I'm general purpose programmer who has worked on building, maintaining, and scaling web applications. I work primarily in Python, but have no strong language preference and have used C, C#, Java, Ruby, PHP, and Javascript. I have experience with larger IDEs, such as Visual Studio, MonoDevelop, and XCode, but claim no great proficiencies.

I have worked with teams in an agile style to quickly deliver features and products. I have worked with ticketing systems, such as Jira and Trello, to manage work loads. I have worked with source control systems, like Subversion and Git. I have experience with Test Driven Development through the use of unit tests.

I have contributed some code to open source projects Bottle, watchwithme, and pyrollbar.

Work History

March 2012 - October 2013	Voxy, Inc	Software Engineer	- Worked with Django 1.3 on Python 2.7 to maintain a web application and mobile API. - Built prototypes for internal CRMs. - Built a new mobile API stack in Bottle. - Set up loadbalancing for web and mobile stacks using haproxy and pacemaker. - Set up and wrote initial recipes for Chef provisioning service. - Also dealt with PostgreSQL, MongoDB, Varnish, Celery, Redis, uwsgi, gunicorn, and nginx.
Fall/Winter 2010 - January 2011	University of Pennsylvania - School of Medicine	Lab Assistant	- Assisted in the generation, collection, and processing of data from experiments. - Dealt with Matlab, Excel, and Python, as well as a variety of lab equipment.

Education

Fall 2007 - Spring 2010	University of Pennsylvania - School of Engineering	Majored in Computer Science. Learned some theory, implemented a CPU, an OS shell, and some sweet buffer overflows. Also a little Chinese. Dropped out due to health reasons.