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## 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.
			<ul> <li>Set up loadbalancing for web and mobile stacks using haproxy and pacemaker.</li> </ul>
			<ul> <li>Set up and wrote initial recipes for Chef provisioning service.</li> </ul>
			<ul> <li>Also dealt with PostgreSQL, MongoDB, Varnish, Celery, Redis, uwsgi, gunicorn, and nginx.</li> </ul>
Fall/Winter 2010 -	University of Pennsylvania -	Lab Assistant	• Assisted in the generation, collection, and processing of data from experiments.
January 2011	School of Medicine		• 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.