**BO CAKMAK**  
915–412-6526  
Sr. Python Software Engineer  
bocakmak@gmail.com

**LANGUAGES, LIBRARIES & FRAMEWORKS**

* Adept: Python, PHP, MySQL, SOQL, Pandas, Git
* Proficient: Shell, JS, CSS, AngularJS, Twitter Bootstrap, Django, Flask, Numpy, SQLAlchemy
* Knowledgeable: Java, Jython, C, C++, C for Arduino, Golang

**EXPERIENCE**

**AppNexus, Inc. | New York, NY** 08/2015 - present  
*Sr. Python Software Engineer*

* Create, test and maintain Python applications for financial reporting and forecasting.
* Develop, test and manage Python applications to automate the ETL process between varying data sources and Vertica enterprise data warehouses.
* Handle ad-hoc data extraction and reporting requests using Python and bash scripting.
* Build front-end reporting dashboards using Twitter Bootstrap, AngularJS and D3 javascript libraries in conjunction with Python Flask.

**GoGoTech II, LLC | New York, NY** 06/2012 – 03/2015  
*Director of Natural Search*

* Design and develop an automated application using Python, MSSQL, AngularJS, and Twitter Bootstrap to generate Google Shopping feeds from in-house inventory data.
* Write scripts to automate merging in-house profit and attribution data with Google Analytics Core Reporting eCommerce data using Python, and SQL.
* Develop Python scripts to interface with Amazon, eBay, BBYOpen, and Walmart APIs to match in-house product data against existing catalog data for marketplace feed submissions, resulting in a 15% performance increase.

**GoGoTech, Inc | New York, NY** 09/2010 – 06/2012  
*Director of Natural Search*

* Create scalable SEO strategies and implementation plans that resulted in 25% year over year incremental growth in natural search traffic and revenue for over 100 brands.
* Manage the setup and monitoring of Google and Bing webmaster tools accounts.
* Coordinate with UX, Content, and Technology departments to ensure proper SEO tactical implementation.

**Yellowbook USA | King of Prussia, PA** 10/2008 – 09/2010  
*SEO Manager*

* Develop small and medium sized SEO product offerings.
* Drive all strategic initiatives for Yellowbook.com SEO resulting in 11% year over year natural search traffic growth.
* Develop tools in PHP, JavaScript, CSS, XML, and HTML for keyword list generation, sitemaps creation and performance monitoring.
* Manage the setup and monitoring of Google and Bing webmaster tools accounts across over 100 domains and sub-domains.

**Acronym Media | New York, NY** 12/2007 – 09/2008  
*SEO Strategist*

* Create SEO strategies for the optimization of fortune 100 client websites resulting in incremental increases in keyword ranking position.
* Document SEO Best Practice Guides for client in-house distribution.
* Code PHP and JS scripts for tracking code validation and on-site SEO recommendations validation.

**Zeta Interactive (DigitalGrit) | New York, NY** 03/2006 – 04/2007  
*SEO Manager*

* Manage the SEO for over 30 accounts consisting of both SMB, and Fortune 500 clients.
* Successfully growing managed account natural search traffic incrementally month over month.
* Use Excel, Macros, PHP and MySQL to create performance reports outlining both keyword ranking and traffic increase.

**EDUCATION**

**DeVry University | North Brunswick, NJ** 1997-1999  
*Associates in Applied Science in Telecommunications Management*