PYTHON SOFTWARE ENGINEER RESUME

Kimberly Wells 449 Gladwell Street Longview, TX 75601 (333) 730-5577

Email: [email]

Career Goal:

Python Software Engineer with expertise in Redis, Cassandra, SQL server, C#, Python and Django seeking employment in a stable company with opportunities for growth.

Technical Skills:

Strong technical expertise with programming languages:

- Python, Django, HTML 5
- CSS4, JavaScript
- C, C++, PHP

Adept in utilizing software libraries:

- · jQuery, Zepto
- · Backbone.js, SQLite

Proficient with software and hardware description languages:

- Verilog, Assembly x86
- · SQL, R-script

Thorough with RDBMS and NoSQL databases:

- MySQL, PostgreSQL
- MongoDB

Expertise in managing open source virtualization platforms:

- Xenserver, VR Juggler
- KVM, Virtualenv

High potential to provide online payment solutions via:

- Authorize.Net
- · Braintree, Stripe

Efficient in deploying queuing technologies:

- AWS (EC2, S3, SES)
- Fabric

Outstanding ability to utilize:

- · expertise in algorithms and data structures
- · data visualization technologies

Relevant Experience:

Python Software Engineer WhiteHat Security, Inc. January 2012 - Present Longview, TX

- Utilized various programming languages like C++, JavaScript and Python to create and execute wide range of technical components.
- Designed comprehensive and integrated software platform in Python.
- Created and managed Python processes to gather and use data.
- · Automated repetitive processes and created analytical features for test and performance data.
- Coded applications using industry best practices and troubleshot coding errors.
- · Executed business logic to evaluate large volumes of data.

Python Software Engineer L-3 Communications November 2010 - January 2012 Fort Meade, MD

- · Designed and coded unit testing procedures and provided production application support.
- Computed functional requirements to define technical designs.
- Contributed to reduction of run time errors by designing and executing automation procedures.
- Utilized agile methodologies to support ongoing improvement of processes.
- Accomplished application deployments and migrations to ascertain adherence with service level agreements were met
- Built processes and software tools to support data warehousing and third party deployment of Python applications.

Education Summary:

Bachelor's Degree in Information Systems Belmont Technical College August 2006 – May 2010 Saint Clairsville, OH

Build your Resume Now