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## Summary

Over the past 2 years, I've been working on developing News Feed system of [Zhihu](#), which supports more than ten millions of users. I am experienced in API development and performance enhancement. I am looking for a Python developer position where my skills can be used in designing, developing and optimizing web applications and their performance. With regard to engineering culture, I hope we have a common understanding that engineers own their impact.

## Technical Skill

**Programming Languages:** Python, PHP, Hive, Apache Pig

**Operating Systems:** Linux, Mac OS X

**Data Base:** MySQL, Redis, Cassandra, TokuMX

**Framework:** Tornado, Flask

**Version Control:** Git

## Experience

Web Developer, Zhihu Inc.  
March 2014 - Present

- Work on News Feed team, maintaining a system that supports more than ten millions of users, diversifying the content of top stories and enhancing the performance.
- Manage engineering design, development and implementation of the services and backend API.
- Monitor quality metrics of user behavior, collecting more than a billion lines of log everyday.
- Calculate specific interests of each individual user through analysing data with Hive and Apache Pig, making the stories more relevant and engaging.

Web Developer Intern, Yiyan Inc.  
Sep 2013 - Feb 2014

- Rewrite the website, migrate from PHP to Python.
- Design and maintain databases.

## Education

2010 - 2014 Bachelor of Software Engineering, Beijing Institute of Technology.