

# Charlie (Xiao) Zhang

Mountain View, CA, United States

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## Personal Profile:

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- Languages: Python, PHP, C++, Java, Javascript
- Skills:
  - Data Mining, Data Infrastructure, Machine Learning, Algorithms and data structure
  - Distributed Systems
  - Web Development

## Work Experience and Projects:

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### Software Engineer, Facebook, 2012 to Present

- Ads Targeting.  
Ads Reach Estimation.  
Geo targeting.  
Modeling interest targeting. .

### Software Engineer, Google, 2011 to 2012

- Google Video Search.  
Detect and extract billions of videos from the web.
- Developed Google Shopping For Suppliers.  
<http://www.google.com/shopping/suppliers/>

### Software Engineer Intern, Hulu, 2010

- Developed Hulu's Video Player in ActionScripts.

### Software Engineer Intern, Youdao, 2010

- Researched on machine-learned ranking algorithms.
- Optimized the performance of learning to rank system.

## Education:

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- **B.S., Software Engineering**, Southeast University, Nanjing China, 2007 to 2011

## Honors and Awards:

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- **36th** place of the 34th ACM-ICPC **World Finals**, 2010