

Resume

Zhang Yichao

Email: echaozh@gmail.com

Github Account: <https://github.com/echaozh>

Blog: www.echaozh.com

Cell phone: +86-13867481012

Address: Rm 202 Bldg 1 Shengdexinyuan, Hangzhou, Zhejiang, China

Work Experience

Intern, Software Developer, System Architect
Vobile, Inc 2005 – Present

- Design and implement platform for video recognition
In charge of the productization of video recognition algorithms, the implementation and optimization. Feature extration for video, audio and image. Feature matching against massive data set. The matching platform is a distributed system with scalability and high availability in mind.
Write C++/Python libraries to ease the development process.

Skills

Languages: C++/C, Python, Ruby, JavaScript, Bash
Distributed system design & construction. Have experience with consensus protocols.
Have experience with relational & NoSQL databases.
Problem solving. A drive to solve problems and improve the code.
Tech team leading and decision making.

Education

MS Computer Science
Zhejiang University – China 2006 – 2008

do BS Computer Science
Zhejiang University – China 2002 – 2006

Interest

Reading, mostly science fiction and high fantasy.