Chuanzong Liu

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Objective

Front-end Engineer

Work Experience

Alibaba Inc.   **Front-end Engineer**   **April 2015 - Present**

Build single-page web applications for **OpenSearch** with *AngularJS*, *Node.js* and *PHP*. **OpenSearch** is one of the platforms of **Aliyun**, which provides customized, low-cost and high scalability commercial search service for Internet applications.

- Create tools to generate boilerplate for *Koa*.

- Design and implement the restfulization of *Node.js* API.

- Standardize the internal code style including *JavaScript*, *PHP* and *Python*.

- Lead the refactoring of front-end infrastructure with *AngularJS*, *Webpack* and *Babel.*

- Build front-end unit testing system with *Jasmine*, and functional testing by using *Python*.

Education

- **Master** in Signal and Information Processing, **BUPT** (Beijing University of Posts and Telecommunications), 2012 – 2015

- **Bachelor** in Electronic Information Engineering, Hunan University of Science and Technology, 2008 – 2012

Skills

- Proficient in using *HTML/CSS/JavaScript* (*AngularJS*) and *Node.js.*

- Have a good knowledge of *React* and functional programming.

- Familiar with development in *Python*, *PHP*, *Ruby* and *Scala*.