# YAOXING LI

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#### **EDUCATION**

### Washington D.C.

## **The George Washington University**

May 2015

- Master of Science (MS), Computer Science, GPA 3.85/4.0
- Graduate Coursework: Computer Network, Computer System Architecture, Design and Analysis of Algorithm, Advanced Software Paradigms, Object-Oriented Design, Database Management Systems, Software Engr Development, Software Testing & Quality, Software Engineer, Information Retrieval System

#### Nanjing, China

### **Nanjing University**

June 2013

- Bachelor of Engineering (B. Eng.), Computer Software Engineering
- · Undergraduate Coursework: Computing and Software Engineering, Operating System, Database Design, Data Structure and Algorithm Analysis, Software Requirement Engineering, Computer Organization and System Architecture, Software Design and Architecture, Software Test and Quality, Design Pattern

#### **PROFESSIONAL EXPERIENCE**

June 2015 -Now **Epic** 

### **Software Developer**

- Full-stack developer. Deal with both Front-End and Back-End
- Implement in-house database and server
- Billing team, certification for healthcare

**Folio Investing** May 2014 - April 2015

## Software Engineer, Intern

- Design and implement front-end and back-end application codes for financial services product
- · Write unit/integration/GUI test scripts, Assist QA testing
- Resolve defects found in production and QA process
- Develop in a testing-oriented fast-paced environment
- · Use Java and Ruby. Also, use Watir, Spring, Hibernate Validation and other libraries

### **Industry Innovation Center for Future Network, China**

January 2013 - April 2013

#### Software Engineer, Intern

- Design and implement the controller of the Software Defined Network
- Take charge of the Core Module which is used to link devices and handle packages

### **PROJECTS**

InfoAtNJU

#### **Virtual Network Controller**

January 2013 - April 2013

- An new controller of Software Defined Network
- Java, OpenFlow, SDN
- JUnit and EasyMock for test, RESTEasy for REST API Service

### Desktop app to crawl websites whose end is "nju.edu.cn"

March 2010 -October 2010

- C#, XML, Visual Studio

### **Student Information Manage System**

February 2014 - May 2014

- A website to help students and teachers manage school life
- Java, JSP, HTML, CSS, Servlet, JDBC, Tomcat, MySQL

#### **Languages and Technologies**

- English (fluent), Mandarin(native)
- Java, JUnit, Mockito; HTML, CSS, JavaScript, Ruby, Python, PHP, C#; SQL, MySQL, NoSQL; XML, JSON, REST; Spring, Struts, Hibernate, Tomcat, Hadoop, MapReduce, Scala, Spark
- · Window, Linux, Unix;, SVN, Git; Agile Software Development, Object Oriented Design, UML; Eclipse, Visual Studio; Bamboo, JIRA, Microsoft Office; OpenFlow, SDN