Keith Zeng

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**Employment History**

**Mar 2015 – Current: Fannie Mae, Washington D.C. Metro Area – Junior Developer (Contractor)**

* Vend data to downstream consumers by feeding SQL query rule to Ab Initio
* Deliver code to multiple environment via Jenkin
* Reduce deployment time to 25% by improve efficiency of process
* Create Unix cross check system to prevent common bugs in code through
* Control and regulate best programing standard
* Create Autosys job scheduler for monitoring landing of file
* Ensure integrity of application through Ruby and Cucumber framework
* Prioritize and analyze issue, and provide immediate resolution

**Oct 2014 – Current: FDM Group Inc., Greater New York City Area– IT Consultant**

* Develop trading platform for stock exchange
* Create user-friendly website for stock holder
* Develop cloud-base storage system
* Develop E-Commerce website

**Nov 2013 – Sep 2014: THK Management Inc., Greater New York City Area – Office Assistant/Sale**

* Manage customer’s database
* Improve sales through great communication skill
* Provide customers detailed report
* Triage customer’s problem, and resolving problem efficiently
* Use script to automate repetitive task

**Technologies**

* Unix, SQL, Java, HTML, Bootstrap, JSON, jQuery, CSS, Matlab
* JSP, Spring Framework, XML, Ruby, Cucumber
* JUnit, UML, Mockito, log4j
* Eclipse, Maven, Tomcat
* JDBC, JPA, Hibernate, Jenkins

**Education**

**Sep 2009 – Jun 2013 SUNY at Buffalo B.S. of Chemical Engineering, GPA 3.9 (Honor)**

**SUNY at Buffalo Minor Mathematics**

* Stem Cell Growth Model thesis
* Pillars of Leadership
* Percy Sutton Award
* Dean’s List, 7 semesters
* Chemical Engineering Academic Excellence Award
* James W. and Nancy A. McLemon Engineering Scholarship
* CRC Freshman Chemistry Award

**Interests and Activities**

**Jul 2013 – Dec 2014: An’s Taekwondo, Brooklyn, NY – Student**

* Current rank: red belt
* Learning importance of discipline and respect

**Jul 2013 – Oct 2013: Lutheran Medical Center, Brooklyn, NY – Volunteer**

* Host activities for elderly
* Transport patients to designated area
* Help nurse delivering needs to patients
* Communicate with elderly
* Teach elderly use of technology

**Jul 2011 – Oct 2011: McNair Scholar Conference, Buffalo, NY – Presenter**

* Conducted experiments on stem cells growth rate model using stochastic equation expression
* Presented research about “Stochastic Model of Pluripotent Cells ”

**Languages**

* Fluent in Chinese writing and speaking