Keith Zeng

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718-612-9993
San Diego, CA

Experience

IT Consultant, FDM Group, New York, NY - 2015 - 2017 (Contractor in Fannie Mae)

EDI Developer (3 months)
- Wrote SQL query to poll business data and then consolidated into MISMO format for vending to Common Securitization Platform
- Collaborated on a bash script which can execute multiple SQL files in parallel
- Addressed and refactored Ab Initio system with Senior Developer to accommodate new business requirements

DevOps Engineer (21 months)
- Led a team in standardizing code practice and configured Jenkins pipeline with validation scripts that resulted in significant reduction of deployment time by 75%, from 4 days to 1 day
- Initiated with two developers on regression testing framework using Ruby and Cucumber that relieve tester's manual operations, and many teams started to run test on Jenkins server on daily basis
- Supported 35+ scrum teams (10 initially) and production teams on multiple levels due to the exceptional performance, and more development teams were encouraged to adopt my team's standard

Front-End Developer (3month)
- Gather business attributes from different stakeholders and built internal website for quick lookup
- Created entry form in Sharepoint website for stakeholders who were interested in on-boarding with EDI

IT Consultant Trainee, FDM Group, New York, NY - Nov. 2014 - Mar. 2015
- Developed web application from front-end to back-end with Oracle SQL database using Spring Framework and JDBC/Hibernate
- Constructed a recycle bin-like feature in Unix environment

Office Assistant, THK Management Inc., New York NY - 2013 - 2014
- Resolved customers' problem in efficient and professional manner
- Provided detailed monthly sale report sale and analyzed potential customers geography
- Streamlined the import of customer's data from website to Excel using macro

Education

University of California San Diego, San Diego, CA
- M.S. in Computer Science (Anticipated 2019)

University at Buffalo - SUNY, Buffalo, NY
- B.S. in Chemical Engineering 2013
- GPA 3.93
- Graduated with *summa cum laude*
- Stochastic Model of Pluripotent Cells (Research Assistant in Tzanakakis's Lab)

Skills

- Java, SQL, Bash, jQuery, HTML, CSS, Ruby
- Jenkins, Atlassian Kanban Board, Agile Methodology
- Excellent communication, collaboration and drive
- Strong in analytical skill