

Inki Hong

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Work Experience

Zuora, Inc.

Atlanta, GA
Technical Consultant
May 2017 to Present

- Mainly responsible for working with clients to implement Zuora products into their system, as well as supporting clients with Zuora API and Salesforce development.
- Started the open source project to establish reusable packages for other team members.
- Created a reusable web application for exporting data in different formats in real time.
- Successfully delivered and deployed a custom, client-specific application to help generate a multi-billion dollar revenue after go-live.
- Managed a critical situation by developing and delivering the Salesforce based, large-scale solution for a multi-billion dollar client in a timely manner.
- Successfully delivered and deployed a custom, client-specific application to tremendously reduce the run-time of the application given a significantly large data load.
- Played a significant role in the initial phase of designing and developing applications for numerous clients.

Daugherty Business Solutions

Atlanta, GA
Software Engineer – Consultant
January 2015 to May 2017

- Mainly responsible for software development – software upgrade, legacy code migration, adding new features, fixing bugs, international language/locale support, improving application/refactoring code, etc.
- Used branch for development, and merged from branch into trunk to create versioned branches and tags for efficient project version control.
- Managed weekly production release using SVN (version control tool), JIRA (project management tool), and Jenkins (CI/CL tool)
- Made several improvements to the continuous integration and delivery process by automation, and took part on creating automation tool with Python
- Wrote several shell scripts, DDL and DML, edited crontabs for QA, UAT, and Production servers to ensure smooth operation.
- Participated in the regular QA, UAT, and Production database maintenance.

- Took charge of the data migration for adapting them into the new software
- Made improvements to Informatica workflow to handle daily payloads.
- Side tasks include system administration and support tasks.

General Motors

Roswell, GA

Software Developer

June 2014 to January 2015

- Successfully finished upgrading an ETL project of 5 interfaces to run in the development environment.
- Collaborated with a senior level team member to upgrade another ETL project of 44 interfaces, also to run in the same development environment.
- Connected to multiple Oracle databases for extracting data from flat text files and/or an instance of Oracle database, and transforming data to match the table definition for loading into the destination database.
- Used IBM DataStage (data Integration tool) to test run the projects
- Used AutoSys (job automation tool), to automate the upgraded project with specific schedule for each interface.

Automatic Data Processing

Alpharetta, GA

Automation Engineer

January 2014 to May 2014

- Finished developing a PaaS that utilizes REST architecture by using Java, Apache ZooKeeper to utilize its file system capability, Apache Maven for project management, and Java Jersey Framework for its REST capability.
- Launched web application in a development environment server using Apache Tomcat web application server
- Collaborated with a team member to help code Storage Analytics application that connected to Apache Cassandra database.
- Researched different technologies for better web service development - RAMCloud, Cell Architecture, Memory Based Architecture, Apache ZooKeeper, Jersey Framework and Apache Maven.
- Used Memcached to make retrieving JSON objects more efficient

Elect Smart

Atlanta, GA

Web Developer

January 2013 to August 2013

- Used PHP, MySQL database, and Cake PHP framework technologies in an Agile development environment to build the web application.
- Cooperated with the project manager to create data structure, test cases, and designing the web application according to the business model.

- Collaborated with the project manager to come up with many different features of the web application
 - Helped the project manager with the look and feel of the user interface, as well as choosing the correct color scheme.
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Education

Georgia Institute of Technology

Atlanta, GA

Master of Science, Computer Science

Expected Fall 2023

Georgia State University

Atlanta, GA

Bachelor of Science, Computer Science

May 2014

Skills Summary

- **Programming:** Java, Python, Apex
 - **Web Application Technologies:** Apache Tomcat, REST, Spring Framework, Python Django, Ruby on Rails
 - **Web Development:** HTML5, CSS3, jQuery, AJAX
 - **Version Control Tools:** Git
 - **Cloud Technologies:** AWS (Amazon Web Services)
 - **Database:** Oracle SQL, Amazon Redis
 - **CRM Tool:** Salesforce
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