

BRYANT YAO

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20960 Garden Gate Dr
Cupertino, CA 95014

Skills

Programming Languages

Ruby, Java, SQL, JavaScript

Notable Software

Ruby on Rails, Chef, OSGi (Eclipse Equinox), Dojo Toolkit

Professional Experience

Health Fidelity

Oct 2014 – Dec 2016

Software Engineer

- Front and back end developer with some DevOps experience across multiple applications. The product I primarily worked on was HCC Scout, a risk adjustment SaaS solution which provided an easy to use workflow for medical coders to review and code medical records.
 - Developed Chef recipes to automate the provisioning of application servers
 - Wrote scripts and embedded them in Jenkins to deploy our applications
 - Developed new features for backend applications to enhance the capabilities of HCC Scout
 - Example: Added an OCR workflow to our document repository for processing image documents
 - Developed new features end to end to enhance existing user workflows and meet new business requirements
 - Example: Developed the ICD-10 RAPs feature to view CMS accepted ICD-10 codes
 - Worked with client services and IT Operations to improve their ability to onboard new and support existing customers

IBM

June 2012 – Oct 2014

DB2 and IMS Tools Software Engineer

- Front and back end developer for the Tools Base Administration Console. Tools Base Administration Console is a software framework which provides a modern web interface for monitoring and managing IMS databases across a user's entire enterprise.
 - Developed new extension points that allow other developers to extend our web interface
 - Developed and enhanced web pages that are used to create a simple, comprehensive overview of the enterprise or interface with DB2 and IMS tools on the mainframe
 - Developed and maintained SQL code that can be used to capture user input or cache information from the mainframe
 - Wrote threads responsible for synchronizing databases exceptions and reports generated from IMS tools

Education

University of Southern California
Computer Science M.S.

August 2010 – December 2011

University of California Irvine
Information and Computer Science B.S.

September 2006 – March 2010