

Herman Ho

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EDUCATION

CUNY New York City College of Technology

Bachelor of Technology, Computer Systems

Brooklyn, New York

Expected June 2017

TECHNICAL SKILLS

Programming Languages: Java, PL/SQL, T-SQL, HTML, CSS, JavaScript, jQuery, PowerShell, Python, Batch, Bash

Frameworks: Bootstrap, Express.js

Development Tools: Eclipse, TOAD for Oracle, SQL Server Integration Services, SQL Server Management Studio, Sublime Text, Git & GitHub

Environment/Systems: Windows, Linux (Fedora, Ubuntu), Microsoft SQL Server 2005+, Oracle Database 10g, 11g, Node.js

Enterprise Software: HealthRules – Payor & CareManager, MedHOK/Continuum Performance Systems – MarketProminence, Altruista Health – Guiding Care, SAP – Crystal Reports, GE Healthcare – Centricity EMR

EXPERIENCE

Elderplan, Inc.

Senior Programmer Analyst

Brooklyn, New York

July 2016 – Present

Programmer Analyst

June 2014 – June 2016

- Technical team lead for insurance plan enrollment application, providing mentorship to junior developers and configuration analysts. Acting database administrator for Oracle environment, with a focus on query tuning
- Develop functionality in enrollment application to satisfy emerging industry requirements. Highlight includes development of system workflows for Fully Integrated Duals Advantage (FIDA) pilot program
- Leverage PL/SQL and SSIS to develop data integration between enrollment application and disparate downstream claims and care management systems, as well as external vendors providing member benefits
- Develop reports in various formats (Crystal Reports, Excel, etc.) to aid business units in monitoring metrics in regards to enrollment, care management, star ratings, etc.

Charles B. Wang Community Health Center

Health Information Associate

New York, New York

February 2007 – May 2014

- Maintain and update electronic medical records through GE Centricity EMR for three sites and multiple lines of business, including Internal Medicine, OB/GYN, Pediatrics, Mental Health, and Dental
- Compile reports for QARR/HEDIS reviews, metric analytics, and federal/state reporting
- Develop documentation of business workflows used in the training of new departmental staff

ACTIVITIES & AWARDS

New York City Tech Talent Pipeline – CUNY Tech Prep

Full-Stack Software Developer

New York, New York

June 2016 – Present

- Selected for competitive year-long industry-informed technical training program that blends a full stack JavaScript bootcamp with individualized professional development coaching
- Designed and built a full stack JavaScript web application with two other developers to address the dual problem of finding parking in congested metropolitan areas and missed revenue from unused parking property
 - Implemented application with Node.js, Express.js, Sequelize ORM, and PostgreSQL/PostGIS for the backend, HTML, CSS, jQuery, Handlebars.js, and Bootstrap for a responsive frontend, and Google Maps APIs for address resolution
 - Performed automated testing with Mocha and Chai
 - Deployed to a Linux VPS on Google Cloud Platform

CUNY New York City College of Technology – Honors Scholars Program

Participant

Brooklyn, NY

Fall 2013 – Present

CUNY New York City College of Technology – Dean's List

Recipient

Brooklyn, NY

Spring 2015 & 2016

Red Hat, Inc.

Camel Development with Red Hat JBoss Fuse (JB421)

New York, NY

December 2015

Enterprise Service Bus Deployment with Red Hat JBoss Fuse (JB435)

December 2015