Herman Ho

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EDUCATION

CUNY New York City College of Technology *Brooklyn, New York*
Bachelor of Technology, Computer Systems – magna cum laude (GPA 3.6) *June 2017*
- *Honor Scholars Program*
- *Dean's List*

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, Atom, 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. *Brooklyn, New York*
Senior Programmer Analyst *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. 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 regarding enrollment, care management, star ratings, etc.

Charles B. Wang Community Health Center *New York, New York*
Health Information Associate *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

OTHER ACTIVITIES

New York City Tech Talent Pipeline – CUNY Tech Prep *New York, New York*
Full-Stack Software Developer *June 2016 – June 2017*
- 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

Red Hat, Inc. *New York, New York*
Camel Development with Red Hat JBoss Fuse (JB421) *December 2015*
Enterprise Service Bus Deployment with Red Hat JBoss Fuse (JB435) *December 2015*