Eric Ong
eric.ong.cs@gmail.com
Mobile: (408) 772-9880
Website: ericong.github.io

1110 Kendal Ct.
San Jose, CA 95120

EDUCATION

San Jose State University   **Degree:** B. S. Computer Science
                                                                Completion: May 2015

Related Coursework: Data Structures & Algorithms, Object-Oriented Design, Programming Paradigms, Operating Systems, Computer Architecture, Database Management Systems, Software Engineering, Information Security, Computer Graphics Algorithms

Udacity
Related Coursework: Interactive 3D Graphics, Intro to JQuery

EXPERIENCE

IBM Software Development Intern: Database Conversion   2013 - 2015
 - Investigated current applications, identified new requirements, provided recommendations to course of action, created setup documents, and development guides.
 - Assisted in designing additional architecture to improve conversion compatibility and implemented this system to support more complex conversions.
 - Developed an application for converting SQL files using XML and Java.

NOTABLE PROJECTS

Android App: Traffic Alarm   2015 – present
    An alarm app that gives user the option to pull up google maps and view the current traffic for their set destination.
   Tools: Android Studios, Java, Google Maps API

Android App: Whiteboard   2015 – 2015
    A lightweight drawing board app that enables scrolling so that small screen devices have more room to draw.
   Tools: Android Studios, Java

Website: Course Searching and Comparison   2014 - 2014
    A hub for marketing courses by simplifying course comparisons and decisions for users; and reviews for course providers.
   Tools: MySQL, Apache Tomcat, Java, JSP, JavaBeans, Gantt Project, Ant, NetBeans

---

LANGUAGES AND TECHNOLOGIES

   C, C++, Java, JSP, Java Servlet, JavaBeans, HTML, CSS, Javascript, WebGL
   Eclipse, NetBeans, Visual Studios, Blender, Brackets, Android Studios
   Apache Tomcat, MySQL, GitHub, Gantt Project