

GERARD ANTHONY GOLD

Experience: *Software Quality Assurance Engineering, [Stock & Options Research Analysis](#), [Computer Science Tutoring](#)*

Email: gerard.fastcoder@gmail.com

U.S. citizen. Can relocate and work onsite. Salary negotiable.

SKILLS

Programming Languages: [Clang](#), C#, [C++](#), [Golang](#), [Java](#), Node.js, Perl, PowerShell, [Python](#), Ruby, Swift. [Bash scripting](#). [HTML](#), JavaScript, CSS.

Operating Systems & Mobile: [UNIX/Linux System Calls](#). Fedora, Kali, Red Hat, SUSE, TAILS, Ubuntu. Android, iOS.

Test Tools: Cucumber, JMeter, JUnit, Postman, RSpec, Selenium, SoapUI.

Other:

- ◆ Jenkins. Bugzilla, Jira. Git.
- ◆ JDBC, MySQL, Oracle, [SQLite](#). MongoDB, [Redis](#). [API's](#).
- ◆ ADB, GDB. Eclipse, IntelliJ IDEA, NetBeans, Visual Studio.

SUMMARY

Test planning, design, execution and analysis. Programmatic & manual test. Boundary, duration, stress; black, gray, and white box. Initiative, analytical, fast learner. Beats deadlines.

EXPERIENCE

Remote: *September 2020 - Present*

Computer Science Homework Help

Provided assistance with computer science homework: Python, Java.

Apple, Cupertino, CA: *November 2019 – September 2020*

Contractor: Programmatic Test Automation, Apple Music + Amazon Alexa devices project

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Initiated design & coding of automated tests for integration of Apple Music with Alexa devices. Completed to 85+% reliable automation. Python, Natural language processing library, SQL, API's.

eBay, San Jose, CA: *January 2019 – April 2019*

Contractor: Site Administration

Solved 1000+ minor and medium level problems monthly on eBay site: VM's, Linux, Network load balancers.

Edelman Financial Engines, Sunnyvale, CA: *June – August 2018*

Contractor: Cash Projections Test Automation

Automated testing of cash-flow projection software: CAPM investing model. Java, API'S.

Jiff, Palo Alto CA: *March 2015 – January 2016*

Contractor: DB & API Services Programmatic Testing

Test automation for scalability, volume, function: Java, Ruby, MySQL, MongoDB.

Ericsson Mediaroom, Mountain View, CA: *May 2014 – September 2014*

Contractor: Video App Programmatic Testing

Coded automated tests of video app for browser & mobile: Android, iOS. C#, Visual Studio. Selenium.

Microsoft, Bellevue, WA: *February 2012 – November 2013*

Software Developer In Test

Initially manually tested MSN entertainment pages: HTML, CSS. Programmatic test of MSN content intake: C#, API'S, SQL.

DirecTV/AT&T, El Segundo, CA: *December 2010 – June 2011*

Contractor: Programmatic test of API's & Authentication.

Programmatic test of REST API for NFL broadcast info: Java, SQL (Oracle), JDBC. Adapted tests for AuthN & AuthZ implementation: Java, SAML.

EDUCATION

- *M.B.A. (as Gerard Gold), General Management, Santa Clara University, Santa Clara, CA, U.S.A., 2001:*
- *Naturalization surname change to Gold.*

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- *M.S. (as Gerard Denga), Computer Science, University of Kentucky, Lexington, KY, U.S.A., 1988:*
- *Computer science teaching assistant*

CERTIFICATION (as Gerard Gold)

- *Oracle Certified Java (Programming) Associate ID: SR6492980, July 2011.*
- *Chartered Financial Analyst (pending work requirement). All exam levels completed between 2003 & 2006.*
- *Financial Risk Manager (pending work requirement). Exam passed in 2004 (One combined exam.)*

NOTEWORTHY

- *Won ACM programming contest.*
- *Exceptional Investing Performance.*

This document with Github links:

- *https://github.com/GGTechGuru/PROFESSIONAL_DOCUMENTS/blob/main/GERARD_GOLD_SWQA_INVESTING_RESEARCH_TUTORING.docx*