

Employment

INDEPENDENT; The Woodlands, TX.

June 2015 – Present

Foreign Exchange Trader

- Analyzed market conditions by using Technical and Fundamental Analysis
- Completed buy and sell orders on the foreign exchange market
- Develop risk models, which determine trade sizes and stop loss figures
- Used Metatrader 4 terminal and developed basic MQL4 indicators

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June 2015 – Present

Mathematics & Computer Science Tutor

- Individually tutored students in mathematic subjects such as Pre Calculus, Calculus I, Calculus II, Statistics, Discrete Mathematics and Probability.
 - Ensured students fully understood basic programming concepts in C++, Java.
 - Addressed student's queries in a timely manner.
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Relevant Projects

SEBAS' WINE AND SPIRITS; Houston, TX

.Net Web Developer

- Created database structure using Entity Framework Code First. C#
- Customized the UI using styles, graphics and a master page.
- ASP.NET Identity, Configuration and Authorization.
- Used Bootstrap to provide responsive design and theming capabilities.

MYFITCAL APPLICATION; Houston, TX

Android Mobile Application Developer

- Designed user interface in XML to provide ease-of-use for any user
- Developed back end using JAVA – Android SDK
- Tested code for robustness; executed edge case, usability, and general reliability analysis.
- Fixed Bugs and improved application performance
- Website: <https://www.sebastianbonilla.net23.net/myfitcal.html>

OTHER PROJECTS CAN BE FOUND AT <https://www.sebastianbonilla.net23.net/more.html>

Core Qualifications

Programming Languages: C++, Java, HTML 5, MySQL, XML, C#, CSS, Assembly Language, Android SDK and MQL 4.

Languages: Bilingual in Spanish

Education

UNIVERSITY OF HOUSTON; Houston, Texas

Bachelor of Science in Computer Science, December - 2016 (Expected) **GPA: 2.7**

Minor in Mathematics, December -2016 **GPA: 2.85**