Tatiana Jiselle Ensslin

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Education

B.S (2013 - Present)

Syracuse University
Computer Engineering

Computer Skills

Software

C/C++ (Advanced)
HTML/CSS (Advanced)
VHDL/Verilog (Advanced)
C# (Intermediate)
Java (Intermediate)
Bootstrap (Intermediate)

Systems

Unix (Advanced)
Lamp Stack(Advanced)
Windows (Intermediate)
Cloud Server (Intermediate)
WSO2 ESB (Intermediate)
Debian (Intermediate)

Hardware

Beaglebone Bl. (Advanced)
Arduino Leo (Advanced)
FairChild/NXP Microcontrollers (Intermediate)

Tools

XCode (Advanced)
Altera/Quartus (Advanced)
RealTerm/PuTTy (Advanced
Apache Maven (Advanced)
Adobe Ps. (Advanced)
Splunk (Basic)

Work Experience

Fidelity Investments • Boston • MA

Digital Platform System Architect

(May 2016 - July 2016)

- Set up and deployed Open Order API for Fidelity on the WSO2 Service Bus.
- Created new API request contracts for internal developers in YAML, using Swagger.
- Formatted and properly created correct JSON results.
- Development environment was localhost servers testing from endpoint to endpoint.

Fidelity Investments • Boston • MA

(June 2015 - August 2015)

Digital Platform Developer Intern

- Created full-scale dashboard using server requests to DynaTrace. Analyzed Splunk logs and data.
- Worked with XML, JSON, XPath, and PHP to handle middleware for the system's API.
- Implemented domain archetypes on WSO2 service buses, hosted through Fidelity Servers.

Extracurricular Activites

Kappa Kappa Gamma • Beta Tau • Syracuse University (March 2014 - Present) Sister

 Aiding in recruitment process by maintaining prospective sisters information via database system.

Institute of Electronic and Electrical Engineers • Syracuse Chapter

Vice President Publicity Officer (March 2016 - Present) (March 2015 - March 2016)

- Headed chapter meetings between Parent chapter and Student chapter.
- Held partnered events with Microsoft Student Ambassadors as well as Live Speaker Panels.

University 100 • Syracuse University

(February 2015 - Present)

Campus Tour Guide, Panelist

• Lead campus tours and recruitment panels for prospective students.