

Rose-Gaëlle M. Belinga

New York, NY

resume.rosegaelle.com

OVERVIEW

I am a full-stack Software Engineer passionate about technology, the arts, and making this world a better place.

EXPERIENCE

MORGAN STANLEY: GLOBAL EXPIRY SYSTEM – New York, NY

Associate – Corporate Funding Technology ~ April 2016 – Present

- Works with multiple global teams for requirements gathering, design of enhancements, testing, production rollout, and production support for the firm's position expiration & reporting system
- Additional roles:
 - App Dev recruiter (on-site, campus, business & tech conferences)
 - JIVE Evangelist (1 of 20 Jive experts at the company)
 - Mentor for summer interns and new full-time hires
 - Volunteer Safety Team Warden
 - Innovation Labs personal project: "Virtual Trader Assistant"
- Technologies used:
 - Java, JAXB, Spring, , C#, SQL (DB2), HazelCast, Perl, Linux API, Message Queue (MQ), TWiki, JIVE, XML, XSLT, XPath, Webservice, SOAP, UML, GIT, JIRA, Eclipse, DBArtisan
 - +Various proprietary technologies
 - JSON, Firebase, DialogFlow

MORGAN STANLEY: LISTED DERIVATIVES CLEARING – New York, NY

Associate – Institutional Securities Group Technology ~ December 2012 – March 2016

- Developed and Managed an industry-leading clearing technology platform covering trade entry, allocation, and external connectivity to various clearinghouses across the globe
- Provided detailed business analysis and code implementation in order to deliver strategic changes to the technology and processes addressing current potential support issues
- Organized recurrent technology knowledge sharing sessions between various departments and manages the social platform facilitating collaboration across technology teams
- Additional roles:
 - App Dev recruiter (on-site, campus, tech conferences)
 - Mentor for summer interns and new full-time hires
 - Volunteer Safety Team Warden
 - Innovation Labs personal project: Whitepaper on "Mobile App Dev Trends"
- Technologies used: Java, JAXB, Spring, JAMon, SQL/ISQL (Sybase & H2), Python, Perl, Linux API, Message Queue (MQ), JavaScript, HTML/HTML5, CSS, TWiki, JIVE, XML, FIXML, XSLT, XPath, SOAP, UML, Perforce, JIRA, Eclipse, DBArtisan, Squirrel
 - +Various proprietary technologies

MORGAN STANLEY: TECHNOLOGY ANALYST PROGRAM – New York, NY

Analyst – Technology & Data ~ August 2012 – November 2012

- Participated in an intensive technology training and an introduction to proprietary technologies
- Implemented a check capture and remote deposit mobile application
- Technologies used: UNIX/Linux API, C, C++, Java, Scala, C#, WPF, .NET, Spring MVC, JSP, JDBC, Hibernate, ToolsDB, SQL (DB2 & Sybase ASE), Python, Perl, Message Queue (MQ), HTML/XHTML/DHTML, HTML5, CSS, ExtJS, JavaScript, AJAX, FLEX, XML, XSLT, XPath, SOAP, UML, Android JDK, Cordova, SenchaTouch, GIT, Eclipse, GCC
 - Network protocols: TCP/IP, UDP, FTP, Telnet, HTTP
 - +Various proprietary technologies

EDUCATION

Master of Software Engineering – May 2012

Intelligent & Interactive Systems Laboratory:

Implementation & Usability Evaluation of a new IDE Interactive Tutor for Novice Programmers

Auburn University – Auburn, AL

Bachelor of Software Engineering – May 2009

Summa Cum Laude

Auburn University – Auburn, AL

Bachelor of Arts (dual degree) – May 2009

Cum Laude

Oglethorpe University – Atlanta, GA