#### JULIA LOMAKINA

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## **EDUCATION**

University of Maryland, Robert H Smith School of Business, College Park, MD

Majors: Information Systems, Operations Management and Business Analytics

Overall GPA: 3.7

Major GPA (IS, OM&BA): 3.77, 3.84

Honors: QUEST Honors Program, Academic Honors, AP Scholar

**Anticipated Graduation:** December 2017

## PROFESSIONAL EXPERIENCE

## **Technology Analyst Intern**

New York City Metro

JP Morgan Chase & Co. – Asset & Wealth Management

June 2017 - Present

- Migrating Funds Valuation application from a 3<sup>rd</sup> party application for cost savings of over \$100,000 per year.
- Leveraging Pentaho to integrate data with Oracle SQL; developing middleware and front end-interface for micro services.
- Creating visualizations with over twelve million rows of data to aid users in identifying outlying CUSIPs and trends.
- Working with AngularJS, HTML, CSS, Spring Boot, Git, JDBC, Oracle SQL, Eclipse, Pentaho

## **Technology Analyst Intern**

Wilmington, DE

JP Morgan Chase & Co. – Consumer & Community Banking

June 2016 - August 2016

- Scrum Master for team of six interns; worked with product owners to create stories, ensuring team is on task.
- Migrated rewards management systems to the cloud; developed middleware and frontend integration using Spring.
- Participated in company wide innovation week; created wireframes, simple GUI, pitched internal networking idea.
- · Worked with Eclipse, Spring Framework, Hibernate ORM, Cloud, Tomcat, Maven, SQL Database, and Subversion

#### **Software Quality Assurance Engineer Intern**

Framingham, MA

Virgin Pulse

June 2015 – January 2016

- Constructed over twenty automation tests to guarantee product quality and worked with developers to improve testability.
- Ensured defects and quality issues were appropriately documented, tracked, and resolved using bug tracking system.
- Created detailed test cases and collaborated with developers to reduce bugs after every release before delivery.
- Worked with Intellij, Jira, Maven, Confluence, SQL Database, and BitBucket.

# EXTRA CURRICULAR ACTIVITIES

## **Operations Management and Business Analytics Society**

August 2016- Present

- Vice President of Events
- Communicating with companies and speakers to plan events i.e. site visits, informational speakers, networking nights, etc.
- Received awards for Most Improved Club and Best Event from the Smith Undergraduate Student Association.

# **QUEST Honors Program**

August 2015- Present

- Project Manager on development team working on updating and improving program website and calendar.
- Courses focus on quality management, process involvement, and system design.
- Accent on real-time innovations, organizational challenges and issues facing undergraduates, organizations, and societies.

#### Panhellenic Judicial Board

January 2016- February 2017

- Representative of Alpha Chi Omega, Gamma Theta chapter.
- Made decisions about appropriate sanctions based on guiding documents for chapter that had violated regulations.
- Served as a liaison to my chapter to inform them of how our community's bylaws fit in.

#### First Year Innovation & Research Experience (FIRE) Program

January 2015- May 2015

First-Year Innovation & Research Experience (FIRE) Program

- Developer and Business Strategist for professor to achieve resource, environment, and energy sustainability.
- Analyzed big data sets using R and Google Analytics by looking at user-interface interaction on an energy calculator.
- Developed, implemented, and evaluated interventions to induce investment in cost-effective energy efficient technologies.

# **SKILLS**

**Technical**: Java, HTML, Java Script, CSS, AngularJS, SQL, Git, Visual Basics, R, Excel, Power Pivot, Risk Solver, Access, PowerPoint, MatLab, Maven, Command Line, Tomcat, Windows, MAC, Spring Framework **Non-Technical**: Agile methodologies, Fluent in Russian, Proficient in Spanish, Snowboard Instructor, Tennis