PRIYANKA MANE

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SKILLS

- **Languages:** Java, SQL, HTML, JavaScript, R, CSS, Python
- **Databases:** Oracle 10/11g, Sybase 12, Mongo DB, PostgreSQL, MySQL
- **Software:** TIBCO, MS Excel, Visio, MS Word, MS Power-point, MS Share-Point

- **Environment & Tools:** Google Web Toolkit, NodeJs, Aqua studio, SQL server, SVN, Git, JIRA, Eclipse, Visual Studio, Unix, Linux
- **Methodology:** Agile

WORK EXPERIENCE

09/2017 – Present **Analyst,** *Equity Finance*
Nomura America Services, LLC – New York, NY
- Refining Inventory Management for Stock/Loans - Equity Finance domain by generating parsers in Python for different counterparties and persisting in the Sybase db.

09/2017 – Present **Teaching/Class Assistant,** *RDBMS*
Stevens Institute of Technology – Hoboken, NJ
- Assisting professor with exam and assignment questions and grading test papers.

06/2017 – 08/2017 **Summer Technology Analyst,** *Collateral Management*
Nomura America Services, LLC – New York, NY
- Optimized bandwidth of OTC application Users & support analysts by replacing manually registering downstream users to specific reports with a new screen that allows users to register themselves to various kinds of Reports by using Java, Google Web Toolkit & oracle 11g.

06/2013 – 07/2016 **Software Engineer,** *Collateral Management*
BNP Paribas – Mumbai, India
- Worked extensively on applications that focused on business banking areas like Collateral, agreements, Repo/OTC trades, Margin Calculations, Demand /Antic-demand Events, Trades Disputes, rating agencies etc in 'Client management' and 'Global Markets' domain.
- Generated projected reports to give early indication of exposure post degrade in counterparty's ratings.
- Improved performance of SQL queries by query optimization and wrote complex stored procedures, dynamic queries in Sybase 12 & Oracle 10g/11g.
- Worked on 'icheques' portal built in struts, java and hibernate that managed flow of checks between huge corporations.
- Replaced legacy file transfer system between ANZ bank and BNP Paribas Bank to better and efficient SFTP file transfer using TIBCO.
- Improved quality of mundane tasks and reduced wastage of time in the process of task progression by revamping the look and functionality of ordinary whiteboard, a lean process for tracking the tasks and issues.
- Encouraged internal mobility within BNP Paribas at 'Mobility Fair' event by presenting, implementing and delivering an eye-catching display of the stall, which gained much acknowledgement from senior management.

EDUCATION

Current **Master of Science – Computer Science**   Expected Dec 2017
Stevens Institute of Technology, Hoboken, NJ   **GPA: 3.96**
- Core Java, Database Management Systems(DBMS), Data Warehousing, Web Programming. Academic Projects on GitHub - https://github.com/priyankamane26

2013 **Bachelor of Engineering – Computer Engineering**   **GPA: 3.5**
University of Mumbai, Mumbai, India

ACTIVITIES Creative Director at undergraduate college's Inter-College technical festival – 'Ensemble'.