

PRIYANKA MANE

249 Sherman Ave, Jersey City, NJ 07307

(551) 224 1629 • pmane@stevens.edu

SKILLS

- **Languages:** Java, SQL, HTML, JavaScript, R, CSS
- **Databases:** Oracle 10/11g, Sybase 12, Mongo DB, Postgres, MySQL
- **Software:** TIBCO, MS Office, MS Excel, MS Word, MS Power-point, MS Share-Point
- **Environment & Tools:** NodeJs, Aqua studio, SQL server, SVN, JIRA, Eclipse, Visual Studio
- **Methodology:** Agile

WORK EXPERIENCE

06/2013 – 07/2016 **Software Engineer**

BNP Paribas – Mumbai, India

- Worked extensively on applications that focused on business banking areas like Collateral, agreements, bonds, trades, 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 or alert of various unforeseen business complications.
- 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.

10/2016 – Present

Graduate Assistant IT

Stevens Institute of Technology – Hoboken, NJ

- Providing technical support to faculty and staff of School of Systems & Enterprises.

EDUCATION

Current

Master of Science – Computer Science

Expected May 2018

Stevens Institute of Technology, Hoboken, NJ

GPA: 4.0

- Core Java, Knowledge Discovery and Data Mining, Database Management Systems(DBMS), Data Warehousing, Web Programming, Human Computer Interaction.

2013

Bachelor of Engineering – Computer Engineering

GPA: 3.5

University of Mumbai, Mumbai, India

Digital Watermarking for Video Piracy Detection

- Developed a desktop application ‘Piracy Shield’ using JAVA, HTML, CSS, MySQL that detected piracy in videos of all formats and watermarked original images digitally.

ACTIVITIES

Creative Director at undergraduate college’s Inter-College technical festival – ‘Ensemble’.