# Rajat Rastogi

Self-Motivated Software Engineer with a positive attitude, problem solving and passionate for developing innovative, reliable and high quality solutions.

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Profile : <u>LinkedIn</u>

#### **EXPERIENCE**

## BANK OF AMERICA, Chennai — Sr. Software Engineer

JULY 2017- PRESENT

- Worked On high performance real time credit management system with SLA of 50ms in the Counterparty Credit Risk Space.
- Developed Mailbot for solving business queries related to exposure validation.
- Designed and built Automated Regression Framework to test the entire system.
- Worked on POC to predict Fat Finger trades by using ML Algorithms.

#### **EDUCATION**

**VELLORE INSTITUTE OF TECHNOLOGY, Vellore** — B.tech EEE

BOYS' HIGH SCHOOL & COLLEGE, Allahabad — ISC  $12^{th}$ 

MAY 2012 - MAY 2013 Overall Percentage (%) - 82.2%

BOYS' HIGH SCHOOL & COLLEGE, Allahabad — ICSE  ${f 10}^{th}$ 

MAY 2010 - MAY 2011 Overall Percentage (%) - 77.43%

#### **CERTIFICATIONS**

- Completed 6 weeks of Intensive Training in Machine Learning from **Great Lakes**.
- Completed Wave Certification Training in Global Financial Markets from Stratadigm.

#### **AWARDS**

- Got Awarded By Senior Management Team for cost and time reduction on building mailbot for business queries.
- Got awarded First prize for developing POC on detection of Fat Finger Trades.

#### **SKILLS**

Java(Proficient)

Python

MySQL

Spring

**Sybase** 

**AMPS** 

KDB (Database)

**Bash Scripting** 

JavaScript(familiar)

#### **TOOLS USED**

**Eclipse** 

Spring Tool Suite

Anaconda

Toad Data Point

SuperPutty

#### **AREAS OF INTERESTS**

**Data Analytics** 

**Machine Learning** 

**Architectural Solutions** 

### **KEY STRENGTHS**

**Great Passion for Learning** 

**Optimistic**