

# RAKESH VARMA

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## EDUCATION

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**National Institute of Technology, Silchar (2013 -2017)**

Bachelor of Technology in Computer Science & Engineering

Overall CGPA : 8.4/10

**Intermediate (2011 - 2013)**

Percentage : 96.9

**10th Class (2010 - 2011)**

Percentage : 95.7

## TECHNICAL SKILLS

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**Programming Languages**

Java, Python

**DBMS**

SQL

**Technologies/Frameworks**

JSP, Servlets, Spring

**Software & Tools**

Eclipse, IntelliJ, Git,Maven

## WORK EXPERIENCE

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- **Apps Programmer at Wells Fargo, Bangalore**

**July 2017 - Present**

- **Mercury (Realtime Risk Engine)** : Mercury is an application ,which prices equity derivative instruments like Options,Swaps etc.

Technologies Used : Java, Spring, SQL, Solace, Rest web service, Coherence cache

- **Options Greeks Calculator (POC)** : It's a POC which exposes a rest web service through which a user can input option parameters(strike price,stock price,volatility etc) and it outputs the greeks for it.

Technologies Used : Java

- **3-Way Source Independent Reconciliation (POC)** : It's a POC made for hackathon across Wells Fargo and solves the problem of "Reconciliation" of very large data files from different sources by using Multi - Threading

Technologies Used : Java

- **Log Analyzer (POC)** : It's a POC which analyses the logs and gives information about the source of Errors/Exceptions

Technologies Used : Java

- **Intern at Centre for Development of Advanced Computing (C-DAC), Pune**

- Developed a web application Supercomputing through which a user can learn about High Performance Computing

Technologies Used : Java, JSP, MySQL

## STRENGTHS

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Strong fundamentals in DS & Algorithms, Multi-Threading and Operating System.

Strong debugging skills

Quora

Reading books