

# **CURRICULUM VITAE**

**Name:** Mrinal Nath

**Present Title:**

Assistant Professor of Computer Science

**Address:**

Prudential Legend

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**Citizenship:**

Indian

**Education:**

<b>College/University</b>	<b>Course</b>	<b>Year of Passing</b>
Jadavpur University, Kolkata	Master of Computer Application	2005
Calcutta University	B.Sc (Physics)	2001

**Professional Organizations:****➤ Academic:**

<b>Name of the Institute</b>	<b>Designation</b>	<b>Duration</b>
Netaji Subhas Open University	Assistant Professor - Computer Science	Oct 2015 - Present

➤ **Industrial:**

<b>Name of the Organization</b>	<b>Designation</b>	<b>Duration</b>
Cognizant Technology Solutions	Manager -Projects	July 2014-Oct 2015
Cognizant Technology Solutions	Senior Consultant	July 2011-July 2014
Cognizant Technology Solutions	Consultant	July 2008-July 2008
Cognizant Technology Solutions	Technical Analyst	Aug 2006-July 2008
Keane India Pvt Ltd.	Software Engineer	Aug 2005- Aug2006

## **Professional Experience:**

### ➤ **Academic:**

Currently responsible for following courses.

<b>Course Name</b>	<b>Department</b>
Graph Theory (PGMT-8)	M.Sc(Mathematics)
Numerical Analysis and Computer Programming(PGMT - 4)	M.Sc(Mathematics)
Computer Programming(EMT-16)	B.Sc(Mathematics)

➤ **Industrial:**

**Predictive Analytics and statistics project management**

Used statistical modeling and machine learning techniques (**Linear Regression, Naïve Bias, K Nearest Neighbor, Clustering, Association Analysis, Hypothesis testing**) for different projects using Excel and R.

**Business Intelligence**

Worked as BI consultant and actively participated in building enterprise datawarehouse of size ranging 500 GB to several terabytes for reporting and data mining application using Oracle BI, Informatica, Exadata, Unix.

**Data Analysis and Large Data handling**

Worked as data analyst for several projects containing large data and actively participated in performance tuning by using different techniques. Fair amount of idea in different Big Data framework (**Hadoop, HiveQL, Pig**) and NoSql database (**MongoDB**)

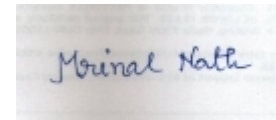
## Honors and Awards

<b>Certificate/Award</b>	<b>Issuing Authority</b>
National Eligibility Test in Computer Science (Dec-2012)	University Grants Commission
Graduate Aptitude Talent Examination in Computer Science)	IISC,IIT
NCST-Graduate Level	C-DAC
Siebel Analytics Server Architect	Oracle
Oracle SQL-PLSQL developer	Cognizant Technology Solution

Declaration: I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Date: 15-06-2016

Mrinal Nath

A photograph of a handwritten signature in blue ink on a white background. The signature reads "Mrinal Nath".