* **Currently designated as Senior Systems Engineer, Infosys Labs, Infosys ltd.**
* **Bachelor of Technology in Electronics and Communication Engineering with 2 years of experience in Software R&D.**

***Goal: To work in a Research oriented environment where I come across and learn the features of and harness the full power of the Big Data and other trending technologies, to learn and then add my few drops to the vast ocean of knowledge.***

**Organizational Experience:**

**Organization : Infosys Technologies Limited**

**Duration :** February 2012– till date

**Designation :** Systems Engineer, Infosys Labs

**Job Description**

* Currently working on Invoice Automation Engine to aid clients from Manufacturing domain.
* Conducting Research and developing Proof of concepts and Point of views on new Microsoft Technologies like HDInsight, Windows 8 Apps, SharePoint 2013 and developing applications using the same.
* Giving Demos of the developed services to clients.

**Projects and Responsibilities :**

Currently working on an Automation Platform which increases productivity, throughput time and efficiency of business processes by hundred percent.

Responsibilities include:

* Requirement gathering and analysis
* Providing architectural inputs with regard to components within the platform.
* Designing and creating components of the platform.

Previously worked in Microsoft Technology Center, an Infosys collaboration with Microsoft that researches the trending technologies of Microsoft and creates enterprise solutions.

Responsibilties included:

* Researching and creating prototypes on cutting edge technologies/frameworks like:
  + Sharepoint 2013
  + HDInsight
* Creating enterprise solutions based on Sharepoint, ASP.Net, WCF, SQL Server.
* Working on Machine Learning and Big Data (Hadoop, Hortonworks Sandbox and HDInsight)
* Working on NOSQL Databases like MongoDB.
* Requirement gathering and analysis.
* Giving client demos on our solution offerings.
* Publishing technology briefs.
* Collaborating with the sales team to showcase the key selling points of our technology solutions.

**Technical Skills :**

Languages: C#, Java (entry level), HTML 5, CSS 3, XML, XAML, JSON

Databases : SQL Server, Oracle

Frameworks: .Net 3.5, 4, 4.5, HDFS, Hadoop, Hive

No SQL Databases: MongoDB

Others: SharePoint 2013, WCF, WPF, ASP.Net, ADO.Net

**Others**

* Co-authored a technology brief on HDInsight which is in the process of being published on Infosys.com
* Was a key member in the Requirements and Design phases of the Invoice Automation Engine
* Was the President of ECE Department.
* Won the Best Girl Award (Overall) for 2 years and Best Girl (Academics)
* Won a number of awards in competitions like Debate, Group Discussions and Book Review competitions which gives me a good hold while presenting and facing an audience in numbers ranging from 2-1000.
* Was an MC for the annual Techno Cultural fest at college.
* Taught C basics to my juniors in college during the 2nd year of college, which inculcated in me the patience to deal with people.

**Academic Qualification**

**X** from La Martiniere Girls’ School, Lucknow from ICSE board scoring **93%** in aggregate **(2005)**

**XII** from La Martiniere Girls’ School, Lucknow from ISC board scoring **92.5%** in aggregate **(2007)**

**Professional Qualification**

**Bachelor of Technology, Electronics and Communication Engineering (2007-11)** from JIET School of Engineering and Technology for Girls scoring **83.4**% in aggregate.

**References**:-

* Anup Kackar(Dean, JIET – School of Engineering & Technology for Girls)

[akackar@gmail.com](mailto:akackar@gmail.com)

+919829214779

* Sachin Nayak (Technical Architect under whom I worked for a year in Infosys, who is currently working for BrainScale Technologies)

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+917259103457

*I, do hereby declare that all the above mentioned information is true to my knowledge.*

Rupa Maity

Bangalore

14th January, 2014