# Vinay Sachdeva

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# **OBJECTIVE**

To secure a promising position that offers both a challenge & a good opportunity for growth.

# **EDUCATIONAL QUALIFICATIONS**

- Bachelor of Technology, Information Technology in April 2009 from Maulana Azad National Institute of Technology (MANIT), Bhopal, India with CGPA of 8.57/10.
- **Senior School Certificate Examination (Class XII) CBSE** in May 2005 from GBN Sr. Sec. School, Faridabad with **85.8% marks**.
- **Secondary School Examination (Class X) CBSE** in May 2003 from GBN Sr. Sec. School, Faridabad with **74.6% marks**.

#### **ACHIEVEMENTS**

- Got 100 marks in Math's in XII Board Exams.
- Attained 6005 AIR and 202 State Rank in AIEEE.
- Got the Samsung Spot award as a recognition for excellent contributions towards Samsung India Software Operations.

#### **EXPERIENCE**

Working in **Samsung India Software Operations**, Bangalore since Feb, 2010

# 1)Project Name: Nowplus On Bada

**Project Description:** Nowplus on Bada is a C based project. It is a vodafone based project where the sole aim is to backup the whole content of phone which includes data from small contacts of Phonebook upto 8 mb photograph taken from camera.

**My role:** My role in the project was basically on the client side to handle Data Manager module and use the data to make the requests in a proper format which are understandable by the Vodafone server. The data structure used on the client side is a nested linked list which serve as an input to the hessian and HTTP layer.

2)Project Name: Facebook Application for Bada

**Project Description:** Developing a facebook application using the API's exposed by the facebook server for the new phone to be launched. It includes all the features that a person can do using the web browser. It uses a MVC(Model View Controller) architecture. The project was based on BADA which is pretty much similar to C/C++.

**My Role**: There were 6 members in the team.During this project I was handling the profile,Info and Photos panels. All the Request/ Response/UI/Model were handled by me.

#### 3) Project Name: Facebook Hybrid Application for Bada

**Project Description:** Developing a facebook application with the use of m.facebook.com web page. The main aim of the project was to follow the ever changing and additions from facebook. Every now and then Facebook was changing some UI or adding some features. So there was a plan to make Facebook Application with the use of Web page. But it also needed to use the native features of the phone like phonebook (for synching contacts) and camera for taking pictures and uploading them directly to facebook. Hence a Hybrid approach was suggested.

**My Role**: There were 2 members in the team. But most of the design and coding was done by me. I went to Korea for discussing the design and then develop the application with the Hybrid Approach.

### **CO-CURRICULAR ACTIVITIES**

- Member of Drishtant-the literary society of MANIT during 06-07.
- Winner of Technical quiz contest, Grapple 2008 conducted by MANIT, Bhopal.

#### COMPUTER SKILLS

Languages known: C, C++.

**Web Technology**: HTML, CSS and Elementary Knowledge of PHP, Search

Engine Optimization.

Databases Known: Oracle (sql).

# PROJECTS AND TRAININGS

- Industrial Training successfully at Steria India Limited: This Industrial Training was completed successfully as a part of Academics. The objective in the training was to learn a new technology (JSP) design a simple application based on JSP which was completed successfully in one month's (4 week's) time.
- **Design and Implementation of a Proxy Server:** A proxy server is a Server that acts as an intermediary for requests from client seeking resources from

other server. The main objective of the project is to detect any malicious content that is added when someone access any remote server .If it is present it is removed. The project uses PHP as a technology along with some design patterns to detect malicious scripts.

• Management Information System of a College: The objective was to create the Attendance Module for the Management Information System (MIS) used in a college. The Attendance Module is used for maintaining the attendance records of the students. Different access levels were implemented. "Teacher View" allowed for viewing and modifying attendance records while "Student View" allowed only viewing of the attendance record. The user was provided option to sort the attendance based on subject and month. Access was password protected. The project used Core Java for front end and Oracle for maintaining the attendance records.

#### HOBBIES

Programming, Surfing Internet, Watching Cricket, Blogging, Playing Computer games like Age of Empires and Counter Strike.

#### PERSONAL PROFILE

Name : Vinay Sachdeva

Father's Name : Sh. Rajiv Sachdeva

Sex : Male

Date of Birth : 23-02-1988

I hereby declare to bear the responsibility for the correctness of the information given in this resume.

Vinay Sachdeva