RUCHIT MODI

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DOB: 06th January, 1994
Mumbai, India

Objective:

Seeking a position, one that is responsible and challenging, in an organization of repute, which would enable me to augment my skills, capabilities and already acquired knowledge and put them to optimum use for the benefit of the organization where I will be given an opportunity.

Graduation and Academics

Degree	University	Year of Passing	Aggregate Percentage
B. Tech (Information Technology)	Veermata Jijabai Technological Institute, Mumbai, Maharashtra	2016 (Expected)	9.58 CGPA
Higher Secondary School	Maharashtra State Board	February, 2012	94.83% (College Topper)
Secondary School	Maharashtra State Board	March, 2010	95.27% (School Topper)

Internship Experience

Company: Deloitte US India Consulting.
Duration: 25th May, 2015 – 10th July, 2015 (7 weeks)
Designation: BTA Intern.
Service Line/Technology: Deloitte Digital/SFDC.
Role: Shadowing on the project, helping my team to deliver the best product to the client. My work included POCs and R&Ds of various functionality of project, which later got integrated into the sandbox and eventually went live on the last week of my internship.
Contribution:
 ➢ Created custom visualforce pages and controllers/extensions based on client requests.
 ➢ Created Apex triggers to automate certain tasks on insertion/update of records.
 ➢ Optimized triggers to meet the Governor Execution limits of Salesforce.com and increase efficiency.
 ➢ Created custom JavaScript buttons on standard Salesforce pages to submit approval requests.
Learnings:
 ➢ Cloud computing multitenant Salesforce.com platform.
 ➢ Understanding of SDLC and Agile development.
 ➢ Apex (Java-like language) and Visualforce (HTML-like language).
 ➢ Objects, fields and relationships. Data-types of fields.
 ➢ Flows, workflow and validation rules, approval processes.
 ➢ Apex classes, test classes, triggers and batch updates.
 ➢ Salesforce Object Query Language (SOQL) and Salesforce Object Search Language (SOSL).
 ➢ Users, Profiles, Roles, Permission Sets, Field-level Security and Organization-wide defaults.

Key Skills

 ➢ Good knowledge of basic programming languages like C++ and Java.
 ➢ Clear with the concepts and usage of Object Oriented Programming.
 ➢ Hands on experience in Database Management System.
 ➢ Basic knowledge of web designing and android programming.
 ➢ Languages: C/C++, JAVA, PYTHON, APEX and VISUALFORCE, JAVASCRIPT, SQL, HTML/CSS.
 ➢ Tools and Utilities: Salesforce.com platform, Eclipse, NetBeans, CodeBlocks, Microsoft Office.

Projects

Project Name: Company-Clinic Database Management (Case study of RBI's clinic in their colonies)
Description: The project required design and implementation of an application software that can be used by a company-clinic to keep records of all the employees and their relatives for their free treatment at the company's clinic and several other features.
Languages: Java and SQL
Database: MySQL
Tools used: Eclipse, NetBeans and Wampserver
Contribution:
- ➢ Designed the logical schema and structure of the database.
- ➢ Designed and developed the entire Graphical User Interface (GUI) of the application.
- ➢ Backend implementation of all the functionality of the application.
- ➢ Tested and verified the application.

Project Name: Restaurant Finder Android Application (Credit Suisse Coding Challenge)
Description: The project required development of an android application that can be used by any android user to search and find nearby restaurants with several other features. This project was seen as an opportunity by an amateur enthusiast with little knowledge of Android Programming towards learning more about this OS giant dominating the smartphone world. Working in a team of two, exploring intriguing facts about the Android domain, the project turned out to be a milestone in our journey towards expertise when it was shortlisted from among 25 competing projects to the elite 'Top 10'.
Languages: Java and PHP
Tools used: Eclipse and Android Studio
Contribution:
- ➢ Developed the backend processes of various features of the application.
- ➢ Tested and verified the application.

Other Mini-Projects:
- ➢ Developed application games like Snake-2 (a 2 player version of the classic Snake game) and Minesweeper using Java AWT and Swing tools.
- ➢ Developed a 1 player Tic Tac Toe game in Python, whose computer AI either wins or draws a game but never loses, using Artificial Intelligence algorithms.

Extra-Curricular Achievements

- ➢ Held the post of Treasurer at Interact Club for the year 2009-10, which is a Rotary sponsored social service club.

Personal Skills

- ➢ Good analytical skills.
- ➢ Asset of having good communication skills.
- ➢ A good team player.
- ➢ High level of commitment to achieve the best.

Personal Details

- ➢ Sex: Male
- ➢ Nationality: Indian
- ➢ Marital Status: Single
- ➢ Interests: Playing a variety of sports, watching movies and TV series, reading Tech news.
- ➢ Permanent address: Flat No. 304, Bldg. No. C/42, Sector-2, Shantinagar, Mira Road (E). Dist. Thane – 401107. Maharashtra.