

Amul Mehta
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Objective:

To seek a challenging work environment, a position of responsibility that would allow me to utilize, develop and refine my technical skills and also enrich my knowledge.

Education:

Institute Of Technology, Nirma University, Ahmedabad	May 2016
B.Tech in Computer Engineering	CGPA : 8.31 /10
SDA Higher Secondary School, Ahmedabad	May 2012
12th (ISC)	84%
SDA Higher Secondary School, Ahmedabad	May 2010
10th (ICSE)	79%

Skills:

- **Programming Languages**
 - C, C++, Python, JavaScript, HTML, CSS, XML, SQL, R
- **Software Skills**
 - Android Studio, Visual Studio, GitHub, Matlab, MySql, XAMP
- **Operating Systems**
 - Linux, Windows

Internships:

- **IBM Research Labs, New Delhi** May 2015 - July 2015
 - Developed a Rule based Sentiment Analysis model for microblogging data, which understands English as well as Hinglish inputs and created a web application for it using Django framework which can be used on streaming data of Twitter.

Projects:

- Programmed an Android Application for simulation of Butterfly Network which uses Network Coding Techniques to send and receive data.
- Created a mini compiler for a C style syntax language.
- Developed a Restaurant Management System application using MFC libraries(Visual C++) and MS Access as the backend.
- Made an Arcade Game similar to Mario Bros. in python using the Pygame and TMX libraries.
- Designed a Tic Tac Toe game in C++ which never loses.

- Developed a Personal website (<http://amul-mehta.github.io>)
- Creating an Android App which reminds and manages the schedule of faculties. (Ongoing)

Seminars:

- Study Of Web Search Engines
- Using Cloud Computing in identifying vegetative land use patterns.

Papers Presented:

- Twitter Sentiment Analysis
- Steganography : Hiding in Plain Sight
- Crystal Software Development Methodologies

Personal Profile:

- **Brief Profile:** I am a consistent and sincere person who believes in perseverance.
- **Date Of Birth:** 24th June, 1995
- **Strengths:** Sincerity, Self-possession, Team-Spirit

I hereby declare that the information given above is true to the best of my knowledge and belief.

Date: 10th November'15

Amul Mehta