

## **MIHIR RAJ**

## **Dhirubhai Ambani Institute of Information and Communication Technology**

**Email:**201101057@daiict.ac.in **DOB:** June. 16, 1994

Address: B 204, HOR Men, DA-IICT, Gandhinagar

## **EDUCATION**

Degree	University/Institute	Year	CPI/Aggregate
B.Tech. (ICT)(Change Accordingly)	Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT), Gandhinagar, Gujarat	2011-15	6.26
Intermediate/+2	School of Achiever, Gandhinagar Gujarat GSHSEB	2010-11	83.23%
High School	St. Xavier's high School, Gandhinagar Gujarat GSHSEB	2008-09	88.92%

### **SKILLS**

Expertise Area/ Area(s) of

Interest

Data Structures, web developing, database design.

**Programming Language(s)** 

C, Java, Html, Css, Php, Java script, Python.

Tools and Technologies

Dia, logisim, Spice, 8085 simulator, Labview, PostgreSQL.

**Technical Electives** 

Computer Networks, Database Management Systems, Software Engineering,

 $Computer\ Graphics,\ Embedded\ Hardware\ Systems.$ 

## PROFESSIONALEXPERIENCE/INTERNSHIPS

**Rural Internship** Dhudhsagar dairy, Mehsana

(Dec, 12) Team Size -2

Guide: Prof. B. N. Hiremath

Suggest any improvement and look upon the milk gathering system and adulteration.

Industrial internship BISAG, Gandhinagar

Guide: Priyanka Leuva

Developing a net-scrapper app that fetches information from various e-commerce

websites (Flipkart, Amazon, Snapdeal)

#### **PROJECTS**

Transmitter and receiver along with encoder and decoder
 Guide: Prof. Vijaykumar Chaka
 A system that can transmit data safely and only that person to whom you want to send.

2) Portable battery charger
 Guide: Prof. Subhajit Sen
 Portable Charger which can charge any battery using power cells.

3) Making Shells & Implicit Allocator – System Software (Jan-April, 2013)
Guide: Prof. Anish Mathuria Team Size-1

Based on C language. The program was supposed to make own shell with signal handlers & make memory allocators.

4) Database Management Project : Software Project Information Database (Aug-Nov, 2013)
Guide: Prof. Minal Bhise Team Size-2

Created a database for pizza store (not any particular pizza store).

5) Trouble Shooter : Guide: Prof. Pranav Joshi

Created an android application and website for the Ahmedabad Mirror's Trouble Shooter team. (Jan-April, 2014)

Team Size-9

6) Buy Me Best : Guide: Priyanka Leuva

Developing a net-scrapper app that fetches information from various e-commerce websites (Flipkart, Amazon, Snapdeal)

#### **Positions of Responsibility**

Coordinator In Synapcity, Synapse, DA-IICT (March 2013) Volunteer, Synapse, DA-IICT (March 2012)

## **Awards and Achievements**

- Stood third in a district level badminton competition.
- Achieved 2<sup>nd</sup> prize in Synapshot (photography event) in Synapse 2012.

# **Interests and Hobbies**

LAN Gaming, gadgets, Football, Watching movies and TV Series, Badminton.