

**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**

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| **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 | 6.22 |
| **Intermediate/+2** | St. Xavier’s High School,  Gandhinagar Gujarat  GSHSEB | 2010-11 | 88.92% |
| **High School** | School of Achiever,  Gandhinagar Gujarat  GSHSEB | 2008-09 | 73.23% |

**SKILLS**

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| **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**

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| **Rural Internship** | Dhudhsagar dairy, Mehsana  Guide : Prof. B. N. Hiremath | (Dec, 12 )  Team Size -2>> |
|  | 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**

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| 1. Transmitter and receiver along with encoder and decoder   Guide: Prof. Vijaykumar Chaka | (Jan-April, 2012)  Team Size-7 |
| A system that can transmit data safely and only that person to whom you want to send. | |
| 1. Portable battery charger   Guide: Prof. Subhajit Sen | (Jan-April, 2013)  Team Size-4 |
| Portable Charger which can charge any battery using power cells. | |
| 1. Making Shells & Implicit Allocator – System Software   Guide: Prof. Anish Mathuria | (Jan-April, 2013)  Team Size-1 |
| Based on C language. The program was supposed to make own shell with signal handlers  & make memory allocators.   1. 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).   1. Trouble Shooter :   Guide: Prof. Pranav Joshi  Created an android application and website for the Ahmadabad Mirror’s Trouble Shooter team. (Jan-April, 2014))  Team Size-9   1. Buy Me Best :   Guide: Priyanka Leuva  Developing a net-scrapper app that fetches information from various e-commerce  websites (Flipkart,Amazon,Snapdeal) | |
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**Positions of Responsibility**

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| Coordinator In Synapcity, Synapse, DA-IICT (March 2013)  Volunteer, Synapse,DA-IICT (March 2012) |  |
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**Awards and Achievements**

* Stood third in a district level badminton competition.
* Achieved 2nd prize in Synapshot (photography event) in Synapse 2012.

**Interests and Hobbies**

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