



Parshwa Bhavesh Mehta

Dhirubhai Ambani Institute of Information and Communication Technology

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DOB:

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EDUCATION

Degree	University/Institute	Year	CPI/Aggregate
B. Tech. (ICT)	Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT), Gandhinagar, Gujarat	2013 - 2017	7.87
Intermediate/+2	Acharya Ambalal V Patel Jr. College, Mumbai, Maharashtra HSC	2011 - 2013	83.33%
High School	Lady Ratanbai And Sir Mathurdas Vissanji Academy, Mumbai, Maharashtra ICSE	2001 - 2011	94.6%

SKILLS

Expertise Area/Area(s) of Interest	Algorithms And Data Structure, Website-Application Development, Event Management
Programming Language(s)	Java, C++, Python, C, JavaScript, ARM Assembly Language, HTML, CSS, SQL
Tools and Technologies	Django (Python) Web Framework, Bootstrap Framework, Semantic-UI, AngularJS, JQuery, Git, pgAdmin
Technical Electives	Human Computer Interaction, Introduction To Algorithm, Combinatorial Algorithm, Digital System Architecture, Operation System, Radio Frequency Engineering

PROFESSIONAL EXPERIENCE/INTERNSHIPS

Rural

Cohession Foundation Trust

Guide : Dr. B.N. Hiremath

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Team Size - 2

We were the part of LAMP education program, an Indian-American Foundation Project. We had made worksheets for children from 5th grade to 7th grade and also taught English and Mathematics in various schools across several districts.

Industrial

Full Stack Developer at UpCV.co

Link - <http://upcv.co/>

Guide : Varun Shrivastav

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Team Size - 4

UpCV is a start-up in its initial phase, founded by Varun Shrivastav, an IIM-A student in final year. The idea is to simplify social hiring via means of referral. The web framework used is Python-Django and for frontend Semantic-UI is being used along with AngularJS.

Industrial

Website Developer for TheRightMBA.in

Link - <http://therightmba.in>

Guide : Prateek Gupta

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Team Size - 3

TheRightMBA is an MBA consultancy portal for MBA aspirants who want to study abroad. I was responsible for website development. It is a static website built on pure Bootstrap framework. _

PROJECTS

Online Cab Booking, Database Modelling

Guide : Prof. Minal Bhise

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Team Size - 2

An academic project for the course Database Management System. We had to create database for a cab booking company. The project included documenting the Requirements, E-R Modelling, Relational Modelling, Creating Database in pgAdmin and Querying the data.

Surveillance Bot with live video streaming

Guide : Prof. Amit Bhatt

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Team Size - 5

Using BeagleBoneBlack, we had made a bot which could be controlled by a remote computer and also the bot had a webcam fixed on it so the live streaming from it could be seen on the remote computer. We had used OpenCV library in Python for processing the video.

Dynamic Memory Allocation

Guide : Prof. Anish Mathuria

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Individual

Modify the given allocator C code so that in allocated block only header is present and in free block both header and footer is present and perform constant time coalescing.

Tiny Shell

Guide : Prof. Anish Mathuria

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Individual

Simple UNIX shell program that supports job control and signal handling. The shell should had following commands – quit, jobs, bg, fg

Position of Responsibility

Member of Sports Committee and Annual Sports Fest, DA-IICT (Two consecutive years)

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Present)

IEEE Executive Committee, DA-IICT

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Sports Head, High School

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Awards and Achievements

- Idea UpCV, qualified for top ten ideas in Ideathon, IIM-A, 2015
- 2nd place in Volleyball Competition at IIM-A's Shaurya – 2013
- 1st place for Theatre Act in DA-IICT, Dramanight 2013
- 1st place in Throwball State Level Competition - 2009
- 3rd place in Throwball State Level Competition - 2008
- 1st place in Throwball State Level Competition - 2007

Interests and Hobbies

- Sports – Volleyball, Cricket, Swimming
- Entrepreneurship
- Music

- Writing