

# PARAG BHAVSAR

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**Objectives:**

I intend to establish myself as Software Engineer with an integrated business solution provider through a long time commitment, contributing to the company's growth and in turn ensuring personal growth with in the organization. I believe that my technical, functional and communication skills will enable me in facing the challenging career ahead.

## **Work History:**

**1) Pizza Ordering Web App:**  
( Infosys India, Pune )

**MAR 2017 - Present**

Currently working as web developer in team. Pizza ordering Website which consist of multiple specification where user can upgrade the pizza, adding specific add-ons, tracking location, manipulating cart etc. Search or filter according to price, ingredients, veg/non-veg etc. Website is fully responsive and dynamic.

**Role** - worked as Interface designer and implementing specific functionality.

**Technology used** - HTML, CSS, JQuery, JavaScript, PHP, Angular4.0

**2) Networking Project - CFA Team**  
(Infosys Level3-Communications)

**MAR 2016-MAR 2017**

Handled Network Optimization and Provisioning, which helped the onshore counterparts achieve high profit by installing circuits depending upon the bandwidth and vendor required to reach out to customer access.

Grooming of client's circuits to New DS3/OCn for mileage and cost saving by diverting live traffic to new path. Handled Service Provisioning and Activation of customers using Telecom standard Operation Support Software. In Addition maintaining quality and SLA compliance within the norms and guidelines defined by the organization.

**Technologies used** - IP Networking, Sonet.

### **3)Infosys Training Project: - Flight Booking Manager**

**DEC 2015**

Code in python where a User can Search Flights according to the Source, Destination, timings, date he/she can go forward and Book Flight based on his requirement. He/she can also book a hotel with a same flow according to Flight booking id or book a hotel independently. User has a choice to book hotel as per his choice (Hotel name). If no direct flight is available there is advance search option that shows flight having 1-Stop or 2 stop flights.

**Technologies used** - Python, Database

### **Academic Project:**

#### **1) Information Forensics: Data recovery**

**Feb 2014**

Studied different file systems, file signatures and data recovery techniques. Successfully tested and implemented the “file carving” approach to recover deleted data from a storage media. We were able to recover “jpeg” image files from a pendrive after deletion using a self written program in C.

#### **2) Mobile Specifications Website**

**Feb 2014**

We designed a website that helps user find a mobile phone from among several different choice and models, as per his/her specifications and requirements. The website provides a very user friendly interface to help navigate through various options. The user can filter using any parameter like OS, brand, price, camera, etc. The user can also ask for a device having a feature of his choice by using the “Instant Mobile Finder” feature.

**Technologies used:** PHP, HTML5, CSS3, javascript, jQuery, XML, mySQL

### **3) Cryptographics Techniques and Security**

**JAN 2015**

We implemented Advanced Security and Data Protection techniques for any type of Images Using various algorithms like Visual Cryptography, Image Scrambling and Image processing. We Encrypt the Image using these 3 techniques where the Encrypted image is unclear and distorted completely, And it is decrypted back to its Original form. we got 100% result for reverting back the original image.

Published Research Paper for showing drawback and limitations in existing Data security Techniques.

**Link - <http://www.ijser.org/onlineResearchPaperViewer.aspx?Cryptographic-Techniques-for-Data-Security-and-their-limitations.pdf>**

## **Some Pet Projects:**

### **Technology**

### **Github Link**

**i) Angular 2.0**

**<https://github.com/pbhavsar07/Angular-project.git>**

**ii) Wiki Template**

**<https://github.com/pbhavsar07/myappsample.git>**

## **Technical Skills:**

**Proficient in:** Html5, CSS3, JavaScript, Angular4,Bootstrap,Ajax,Json, Java, Python

**Intermediate knowledge and experience in:** Database, Networking.

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## **Education:**

Duration	Univeristy/College	Grade	Aggregate Score
20011-20015	MIT College of Engineering, Pune	BE-Computer	60.10%
2009-2010	Bytco College,Nasik	HSC	70.83%
2007-2008	JDC Bytco School Nashik	SSC	80.46%

## **Extra Curricular:**

- Worked in the sponsorship and event organising team of College's Technical Fest- Tesla