

**Tejas Prakash Balsaraf**

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## **Career Aspiration**

Looking for a position in an organization which is self-explanatory motivation and contingent with passion of my career and also utilise my skills for the growth of organization.

## **Academic Qualification**

Qualification	Year Of Passing	Institute/ Board	Percentage/Grade
B.E.(COMP ENGG)	2016	Padmabhushan Vasantdada Patil College Of Engineering (University Of Mumbai)	CGPA(7.51) Aggt. CGPA(6.89) or (65.45%)
Diploma(COMP TECHNOLOGY)	2013	Vivekand Education Society's Polytechnic (Maharashtra State Board Of Technical)	First Class (70.84%)
SSC	2010	Pune Vidya Bhawan (State Board Of Maharashtra)	Distinction (83.45%)

## **Technical Skills**

Technologies and other skills : PHP, JavaScript, Manual Testing.  
Database : MySQL.  
Web Tools : HTML, CSS.  
Operating System : Windows, Linux.

## **Internships detail**

**6 months internship for Hadoop trainee at Tech data Solutions Mumbai.**

## **work experience**

**First Company** : Squad infotech Pvt. Ltd.  
**Position** : Jr. Developer.  
**Work Status** : February 2018 to January 17th 2019.

### **Project#1**

**Duration** - May 2018 to Nov 2018, **Project-** Bank App, **Client** - Squad Infotech Pvt. Ltd.

**Coding language** – HTML5, CSS , PHP, Java Script. **Back End** – MySQL.

**Description-** This project is based on banking domain, the scope of this project is to develop all banking features like registration login form, fixed deposit, recurring account, ppf account, fund transfer (inter bank and intra bank) by creating beneficiaries and by fund type like NEFT or RTGS for transferring money, bill payment options like DTH, Gas Payment, Mobile Recharge, viewing your own account statements and summary.

#### **Role and Responsibility -**

Understanding requirement from specification according that design pages, and databases.  
Involved in developing this application using PHP and JavaScript and for database connectivity i used phpMyAdmin MySQL run on tomcat server 8.5.31.

**Current Company** : 8848 digital  
**Position** : Jr. PHP Developer.  
**Work Status** : June 2019 to present day.

### **Project#1**

**Duration** - June 2019 to September 16th 2019, **Project-** Automate America .

**Coding language** – HTML5, CSS , PHP, Codeigniter 3.7, Ajax-Jquery. **Back End** – MySQL.

**Description-** Automate America is a community of industrial automation contract professionals and companies. Automate America is the world's largest network of professionals, companies and contractors worldwide.

#### **Role and Responsibility -**

Understanding requirement from specification according that design pages, and databases.  
Involved in developing this application using PHP Codeigniter and JQuery-Ajax and for database connectivity I used phpMyAdmin MySQL run on tomcat server 8.5.31.

## **Project#2**

**Duration - September 17th 2019 to present day, Project- Argold.**

**Coding language – HTML5, CSS , PHP codeigniter 3.7, Ajax-Jquery. Back End – MySQL.**

**Description-** This project is based on jewelry shop. Basically it's all about calculation of gold, iron, metals etc. According gold purity there melting stage is build and there calculations.

### **Role and Responsibility -**

Understanding requirement from specification according that design pages. Involved in changes in some this application using PHP Codeigniter and Ajax and Jquery.

### **Freelancing work:**

**Duration - March 2019 to May 2019**

Project : RMT, FRMT

**Coding language – HTML5, CSS , PHP, Ajax-Jquery. Back End – MySQL.**

**Description-** This project is based on Resource Management Tool, the scope of this project is to organizational studies, resource management is the efficient and effective development of an organization's resources when they are needed. Such resources may include financial resources, inventory, human skills, production resources, etc.

### **Role and Responsibility -**

Understanding requirement from specification according that design pages. Involved in changes in some this application using PHP and Ajax and Jquery.

## **FINAL YEAR PROJECT DETAILS**

### **Fire Fighting Robot AI based**

#### **Technology used:**

Operating system :Windows 7

Front End :Matlab, Arduino uno software.

Coding Language :Java

#### **Project Description:**

Fire Fighting Robot is a newly developed design where its function is to reduce the fire fighter risk in the dangerous situation. This project is proposed the fire fighting robot using multiple sensors and image processing to detect the fire and extinguish the flame. The microcontroller Arduino uno is used to control the robot.

- Prevention from dangerous incidents.

- Can be used in extinguishing fire where probability of explosion is high. For eg. Hotel kitchens, LPG/CNG gas stores, etc.

### **Certifications:**

**HADOOP CERTIFIED FROM TECHDATA SOLUTION INSTITUTE.**

### **Personal Details**

**Date of Birth :** 18 September 1993.

**Languages known :** English, Marathi, Hindi, French(basic).

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