

## **Pradip Vadchhak**

### **Summary:**

**Experience:** 2 years.

Technology Expertise: Go,Node.js, Express, MongoDB, MySQL,DynamoDB, REST API, JSON, Sockets.io.

### **Skills Summary:**

- ☐ **Around 2 years of experience** implementing NodeJS with MySQL and MongoDB.
- ☐ Familiarity with MVC architecture, ExpressJS, Mongoose.
- ☐ Handled sessions/cookies management, authentication/authorization, validations, paginations, sending emails via sendgrid.
- ☐ Strong problem solving skills.
- ☐ Comfort to work as independent as well as teamwork in high scale projects.
- ☐ Having ability for analytical skills.
- ☐ Passionate about learning and implementing new things.
- ☐ Have a high level of attention to detail and requirements.
- ☐ Good knowledge of Relational Database design and development experience with MySQL.
- ☐ Understanding client requirements and functionality specifications.
- ☐ Never give up attitude
- ☐ Quick learner and adopt new technologies to deliver outputs in short deadlines, a genuine team player with good organizational and self-management skills.

### **Professional Skills:**

- ❖ **Database:** MongoDB, MySQL
- ❖ **Frameworks :** NodeJS, Mongoose, MVC architecture.

- ❖ **Operating System:** MAC, Windows 10
- ❖ **Editor Familiar:** Visual Studio Code
- ❖ **Version Controlling:** Github, gitlab, Docker
- ❖ **Cloud Computing :** AWS
- ❖ **Pipeline :** Jenkins, Ci/Cd pipeline

## **Experience:**

### **1. The Coding Studio**

[1st January 2019 – Present]

## **Projects:**

### **1) Project name: VSNODE**

**Framework:** NodeJS (Frontend/Backend), MongoDB (Backend)  
,ExpressJS/HTML/CSS(Frontend)

**Description:** VSNODE is an E-Commerce Website where people can purchase a product and Admin can add or edit products(created by them only).

The process:

1. Explore the Site and find the product you want to buy.
2. Add them in the Cart and Buy them after doing valid online payment.

#### **Responsibilities:**

- Developed and maintained front-end as well as back-end .
- Developed backend using MongoDB.

**Git-repository :** [https://github.com/pradip9821-tcs/E-Commerce\\_App\\_NodeJS\\_MongoDB.git](https://github.com/pradip9821-tcs/E-Commerce_App_NodeJS_MongoDB.git)

### **2) Project name: Pharmacy App**

**Framework:** NodeJS (Backend), MySQL (Backend) ,React-Native(Frontend)

**Description:** It is an E-Commerce Medical Application where customers can create a prescription with medicine details and customers can order it through a pharmacist's quote which is created by the pharmacist and delete it. Pharmacists can create quotes on user prescription and delete or edit quotes(created by them only and before place order).

The process:

1. Customers explore the Application and create prescriptions.
2. Pharmacists create quotes on the customer's prescription.
3. Customers select one quote which was created by pharmacists on prescription.
4. Select delivery type and payment method and order them.
5. Pharmacists accept order and deliver them.

**Responsibilities:**

- Developed and maintain back-end.
- Developed backend using NodeJS/MySQL.

**Git-repository :** <https://github.com/pradip9821-tcs/Mobile-Pharmacy.git>

**3) Project name:** Grocery App

**Framework:** NodeJS (Backend), MySQL (Backend) ,React-Native(Frontend)

**Description:** It is an E-Commerce Food and Vegetable Application where people can purchase items using coupon code (if user have) also user can refer and invite new user and Store admin can add or edit items and admin also add or edit discount coupon and offers.

The process:

1. Explore the Application and find the item you want to buy.
2. Add them in the Cart and Buy them after doing valid payment

**Responsibilities:**

- Developed and maintained back-end.
- Developed backend using NodeJS/MySQL.

**Git-repository :** <https://github.com/pradip9821-tcs/Thank-Greens.git>

**4) Project name:** Winner Yoga

**Framework:** NodeJS (Backend), MySQL (Backend) ,React-Native(Frontend)

**Description:** It is an E-Commerce Clothing Application where people can purchase a product Admin can add or edit store and product's category and Store can add or edit products and blogs.

The process:

1. Explore the Application and find the item you want to buy.
2. Add them in the Cart and Buy them after doing valid payment

**Responsibilities:**

- Developed and maintained back-end.
- Developed backend using NodeJS/MySQL

**Git-repository :** <https://github.com/pradip9821-tcs/Winner-Yoga.git>

**5) Project name:** Pharmacy App

**Framework:** GoLang (Backend), MySQL (Backend) ,React-Native(Frontend)

**Description:** It is an E-Commerce Medical Application where customers can create a prescription with medicine details and customers can order it through a pharmacist's quote which is created by the pharmacist and delete it. Pharmacists can create quotes on user prescription and delete or edit quotes(created by them only and before place order).

The process:

1. Customers explore the Application and create prescriptions.
2. Pharmacists create quotes on the customer's prescription.
3. Customers select one quote which was created by pharmacists on prescription.
4. Select delivery type and payment method and order them.
5. Pharmacists accept orders and deliver them.

**Responsibilities:** Developed and maintain back-end. Developed backend using GoLang/MySQL.

**Git-repository :** <https://github.com/pradip9821-tcs/Mobile-Pharmacy-Go.git>

**Education:**

- ❑ **B.Tech(Computer Science & Engineering)** from Parul University, Vadodara - 7.38 CGPA.
- ❑ **HSC** in P.P .Savani vidhya sankul,Surat(abrama) - 75%