

Shubham Vyawahare

MERN Stack Developer

Email: Shubhamvv611@gmail.com

Phone: +91 9665558778

Portfolio: <https://shubhamvv611.github.io/Portfolio-Shubhamvv611/>

LinkedIn: <https://www.linkedin.com/in/shubhamvv611>

Git: <https://github.com/shubhamvv611>

As a Full Stack Developer with 3 years of experience, I am dedicated to creating innovative and user-friendly web applications. I am committed to continuous learning and staying up-to-date with the latest technologies and techniques. In recognition of my entrepreneurial spirit, I was awarded the Young Entrepreneur Award 2017 by Scientist Raghunath Mashelkar and Vijay Bhatkar

Work Experiences

DoMpsc www.dompsc.com

Founder | Full stack Developer | Jan 2020

- DoMpsc is an excellent online platform specifically designed for aspiring MPSC (Maharashtra Public Service Commission) candidates in the state of Maharashtra to provide Test Series Program.
- This Platform has been exclusively **designed and developed by me, as the sole team member**. I fulfill the roles of a Full Stack Developer, SEO Developer, and Deployment Engineer to successfully upload it onto the operational server.
- **React UI** Component reusability concepts are used for Front end Development.
- The technologies utilized for front-end development include **HTML 5, CSS 3, and customized Bootstrap 3**. Initially, this project was deployed on the **AWS EC2** platform.
- One of the most significant problems I addressed was ensuring seamless and fast loading, even with low internet speeds, by implementing re-searchable techniques in web development.
- The back-end scripting was designed using PHP, incorporating all the concepts of CMS, such as reusable components, tagging sort, and automatic linking with all pages.
- Within a span of six months, my platform reached **3 million viewers** and achieved the **top rank in Google** Search Engine for 60-70 keywords.
- I received an offer from the Test Book Platform for business collaboration.
- For tables, I utilized the data tables library, and for notifications, I implemented a signal notification system.
- Additionally, DoMpsc provides an easily accessible Android app for the convenience of its users.

Hummingbird Web Solutions, Pune

Junior Developer | Aug 2018 - Oct 2018

- This company offers a range of products for e-commerce businesses, including HumCommerce.com, DealFuel.com, PhotoWhoa.com, cyberChimps.com, Inkydeals.com, and more. As a developer, I am responsible for working with these products based on specific requirements.
- Through my experience, I have gained knowledge on how **e-commerce websites** can overcome their persistent issues with the assistance of the mentioned products.
- My role as a developer involves working with both front end and back end technologies. I have successfully managed dynamic data flow using **MySQL** for various products. These products are primarily associated with UI technologies, back end scripting, data binding.

Cloud Redux Technology, Pune

Junior Developer | April 2018 - July 2018

- I served as a Junior Fullstack Developer, responsible for developing applications for clients based in the United States.
- These applications were focused on training and management. One such project involved the development of a CRM system for clients offering online training courses.
- In this role, I was tasked with developing the necessary system using a range of front-end technologies, including **HTML5, CSS3, PHP, Bootstrap 3**, and various scripting languages as required
- Additionally, I gained a thorough understanding of the data flow within the **MySQL database**, enabling me to display dynamic results within the user login system.

International Institute Of Information Technology, Pune

Intern | April 2018 - July 2018

- I was given a valuable opportunity during my time in college to design and develop an official website portal for the institution.
- In this project, I was responsible for designing the entire website from scratch, determining how data would flow, establishing connections between pages, and ensuring a seamless user experience across all devices
- Additionally, I successfully addressed all issues related to mobile responsiveness by utilizing advanced Bootstrap technologies
- As a full stack developer, I also took care of the back-end aspects of the website, which allowed me to enhance my skills in database management using **MySQL and MongoDB**, as well as gain practical experience in PHP technologies.
- In order to create a user-friendly interface, I incorporated the latest **jQuery framework** for dynamic activities. In addition, the **CI/CD Development Architecture** was employed to deploy the project in Docker for immediate accessibility

Data Science Technology, Pune

Intern | April 2018 - July 2018

- Proficiently implemented data binding in the front end using Angular JS and various scripting technologies. Extensive experience in data science, exploring diverse domains to enhance skills in data engineering and MySQL databases.

Skills

MERN Stack

- ReactJs
- NodeJS
- ExpressJs

Front End Technologies

- HTML 5
- CSS 3
- Bootstrap 5
- JQueryUI

Scripting Technologies

- JavaScript
- AngularJS
- PHP

Frame Work

- Bootstrap
- MaterialUI
- PureCSS
- DataTablesJS
- SweetAlertJS
- AOI Animation

Database

- MySQL
- MongoDB

Cloud Platform

- AWS EC2
- Firebase Database

SEO

- Speed Optimization
- Web page Ranking
- Google console
- Page rendering

Version Control

- Git
- GitHub

General

- C
- C++
- CoreJava
- Docker
- Data structure & algorithms
- Apache
- AWS
- CI/CD Pipeline

Project Development

Cloud Based Online Voting System For Panchayat Raj Elections

Mentor| Freelancer | Jan 2020

<https://github.com/shubhamv611/Cloud-Based-Online-Voting-System-For-Panchayat-Raj-Elections>

- The rise in the percentage of migration is having an impact on the quality of voting in rural areas, as educated individuals are relocating to metropolitan cities. In order to address this issue and enhance the quality of voting in Corporations and all government institutions at the city, block, and village levels, the Government of India is currently developing a **Remote Voting System (RVS) set to be implemented in 2023**.
- As a freelancer, I have designed this **AWS SAAS(Software as a Service)** based project specifically for college students.
- Session and time management for voting have been successfully implemented as a security measure using **PHP and Javascript**, utilizing Aadhaar-based biometric user validation.
- Developed Admin and User panels with Login Validation, effectively integrated booth management, time management, and election management. Utilized **Mysql, PHP, Javascript**, and handled data pipeline for voting results.
- **Rapidly deploy software using DevOps practices and the scalability and reliability of AWS.**
- I had also applied for a patent registration; however, I regret to inform you that it was not successful.

Examination System For IIIT Engineering College Pune

Full Stack Developer | HTML 5 ,CSS 3,Bootstrap 5, Session Management,Dynamic Development

<https://github.com/shubhamv611/Examination-System-For-IIIT-Pune>

- I Design and develop Whole Examination System for the Newly allocated College student to examine their General talent performance with define exams and sort them into different batches.
- The Student and Admin Portal offers a wide range of functionalities, including user authentication, account creation with **OTP validation**, and monitoring exam-related activities on the student portal.Implemented with PHP and JavaScript
- I Fulfill the role of **Fullstack Developer** for implementing additional Features like creating exams, adding questions, displaying and printing results, as well as sorting students based on their exam performance. These portals also ensure secure login and implement necessary security measures with real time Manual Testing
- Deploy to Institute Server with Agile Development Methodology.
- Used **MongoDB** Database for Data storage.

Kasturi Agency CRM Systems

Full Stack Developer | 2019-2020 |

<https://github.com/shubhamv611/CRM-Management-System-For-Kasturi-Agency>

- I designed and developed a customer interaction system for The Kasturi agency in Nanded.
- the system allows users to sort products according to their requirements and place orders based on their interests, The order activity can be viewed at the admin portal by the agency. This system efficiently manages all the activities of sellers and users in a dynamic manner.
- I used Front end Technologies like **HTML 5 CSS 3 Javascript ,Jquery , PHP ,MySql and Bootstrap** for Project Development.

QuickKart-Self Checkout System At Shopping Stores

Final Year Project |

- I endeavored to address the issue of billing complications during the checkout process with the intention of resolving the D Mart checkout management problem.
- Develop a comprehensive and dynamic Android application with integrated PayTm payment gateway.

<https://isquareit.ac.in>

Final Year Project | HTML 5 CSS 3 Bootstrap Mysql Php

- I have successfully designed and developed the official website for the International Institute of Information Technology Pune.
- incorporating the latest UI technologies and frameworks

Education

Bachelor Of Engineering

- International Institute of Information Technology Pune

HSC(Science With Computer)

- Chandrbhanu Sonwane Junior College Latur

Personal Details

- Name: Shubham Vilas Vyawahare
- DOB:06-11-1994
- Address:At Post Shewala Tq.Kalamanuri Dist.Hingoli
- Phone:9665558778
- Email:Shubhamv611@Gmail.com

Achievement

- Young Entrepreneur Award 2017 by Scientist Raghunath Mashelkar and Vijay Bhatkar At Pune.
- Participate in a Persistence Semicolon 2017 24-hour coding competition.
- PHP Dangan Competition Runner Up