

# VIVEK PANDHARKAR

## FULL STACK DEVELOPER & DEVOPS ENGINEER



### BIO DATA

HEAD	PARTICULARS		
Full Name	VIVEK RAVINDRA PANDHARKAR		
Date of Birth	13 JANUARY, 1988	Gender	MALE
Email	vivek@pandharkar.com	Marital Status	MARRIED
Website	vivek.pandharkar.com	Citizenship	INDIAN
Mobile	+91 9595477122		
Education	Bachelor of Engineering (Computer Science); Year 2017		
University	Nagpur University (Maharashtra, India)		
Address	HIG B-14, Housing Board Colony, Trimurti Nagar, Ring Road, NAGPUR - 440022 (Maharashtra, INDIA)		

### MY WORK EXPERIENCE & SKILLS

SN	HEAD	SHORT DESCRIPTION (DETAILS IN NEXT PAGES)
A	Previous & Present Engagement	Owns a small IT Company (RG-VP WEB SOLUTIONS) for last 10 to 12 Years with 100+ Clients. Also a Director in Pandharkars Infotech Private Limited.
B	Programming & Development	Core PHP, Javascript, ES6 & Frameworks - Laravel, Codeigniter, Magento, Wordpress & self developed RGVP Core
C	My work (By Self)	Large Websites of Colleges, CRM Software, E-Commerce Portals, Logistics Portals, Small Universities etc. (40+)
D	Server Administration	Various Linux, Windows, CentOS – Apache , NGINX, LightSpeed etc. Webservers. Server Security & Backups.
E	Savviness in Control & Co- ordination	Management Tools (JIRA, Slack) Development Methodologies (Agile, SDLC, DevOps) G-Suites, Mail Servers, AI Tools, Payment Gateways, SMS Gateways and many more.
F	Digital Marketing	SEO, SEM & SMM Both Organic and Inorganic Methods.
G	Development of Simulators & Algorithms	for PHD and Other Research & Development Projects. (3+ Projects)
H	Industry Mentor for Internships	Internship of over 100+ students handled from Engineering and Management Colleges.

## **MY WORK EXPERIENCE & SKILLS** **DETAILS**

### **A] Previous and Present Engagement**

1. I have an experience of running a small IT Company (**RG-VP WEB SOLUTIONS**) for last 10 -12 years with 100+ Clients engaged in Education, Ecommerce, Logistics and Other Service Sectors. (For Details Please visit <https://rgvp.in>).
2. After Higher Secondary in 2006, I continued earning and learning since then and completed Graduation in Engineering (Computer Science) in 2017.
3. I am also a **director** in Pandharkars Infotech Private Limited promoted by My Family members.

### **B] As a programmer and developer.**

1. Proficient in **Core PHP, JavaScript / ES6 & JQuery**. Well Conversant with Magento, Laravel, CodeIgnitor, WordPress & Various others. Also familiar with C#, Python, JAVA (App Dev.)
2. Developed **Own RGVPCore Framework** (Robust Generative Virtual Platform Core) in PHP/JQuery making the development of complex web applications at a very faster rate and the framework is having the features of Automatic Form Generation, API Integration, Secure Data Handling, Custom JavaScript Events, Documentation and Support, Data Persistence, Data Export and Reporting.
3. Quite Familiar in developing and maintaining ReactJS Applications
4. Proficient in Database packages **MySQL , MariaDB**. Familiar with NoSQL- **MongoDB**.
5. Mobile Apps Development : **Android Native / Hybrid**.
6. Well conversant with Build Tools like **Composer, NPM, Artisan, Gradle (Android)**.
7. Well conversant with Testing Tools like **Selenium/WebDriver, Jmeter** etc.
8. Quite familiar with Repositories like **Github, Bitbucket** etc
9. Maintenance and Hosting of **third party Web Applications**.

## C] My Work (Developed by Self for Clients)

1. **College Websites** and their Various Administrative needs including Examination Conducting Systems. I have developed **Govt. Website IITN** (Indian Institute of Information & Technology) along with their Server Management. (Please Visit <https://iitn.ac.in>).
2. Fully Functional Educational Portal for Small/**Autonomous Universities** with their almost all needs like **Admissions, Administration, Examinations, Placements of students** & their affiliations, branch management of University etc.
3. **Shopping Carts & E-Commerce Portals** – Grocery, Clothing, Electronics and others.
4. CRM Software. **A full self explanatory and Support Free CRM Software named OfficeChalao** with bilingual (Hindi and English) help available on Youtube. For details please visit <https://officechalao.com>
5. **Logistics portal** : Fully functional and suitable of PAN India for any logistics company. The portal covers entire supply chain, warehouse management & reverse logistics.

## D] Server Administration

1. Experience in handling both **Windows Servers(2012)** and **Linux Servers- CentOS 7/8, RHEL, AWS AM2, Ubuntu 14.04**. Well Conversant with **CPanel, Plesk Panels**.
2. Controlling and Maintaining of **Application Servers, Mail Servers, Cloud Servers** - their configuration for PHP and NodeJS and Python applications.
3. Handling Application Servers - **Apache, Nginx, LiteSpeed WebServers**. Application Server Configurations: .htaccess, php.ini PHP, Mods, Apache Mods.
4. Maintaining Domains and all the parameters relating to **DNS/HostNames/NameServers and Govt. Domains** handling .edu.in, ac.in, .edu (USA) etc.
5. Experience in **Server Security**. Well conversant with Server Security Tools like **Imunify360, Bitninja & Firewalls**.
6. Experience in **Server Backups**. Well conversant with backup tools FileZilla Server, Acronis Backup, JetBackup.

## **E] Savviness in Controlling and Coordinating**

1. **Management Tools: CRM, JIRA, Slack etc.**
2. **Development Methodology: Agile, SDLC, DevOps**
3. Handling of **G-Suite, Office 365, Zoho Mail Suites** and their distributions.
4. Handling and Maintaining of **GST Applications, Filing GST Returns** - Monthly, Quarterly & Annual.
5. Managing Various **Domestic and International Payment Gateways**, their configuration and integrations on various applications.
6. Maintenance of **SMS Gateways, Email Marketing** and others.
7. **AI Tools: ChatGPT, Codium, GitCopilot** and many more.
8. Development IDEs : VS Code, Figma, Xcode (Swift), VirtualBox, Android Studio, MySQL Workbench
9. File Transfer: **Putty, WinSCP, FileZilla**
10. SpreadSheet & Presentation: **MSOffice, LibreOffice, WPS Office**
11. **Image Editing: Pinta, Gimp, Inkscape, Canva, Irfanview**
12. **Video Editing: Canva**
13. **Audio Editing: Audacity.**
14. **ScreenShare: Zoom, GoogleMeet, Anydesk, TeamViewer, RDP(Windows)**
15. User OS: **Linux Mint (Ubuntu) - Various Flavours, Microsoft Windows 7/10/11, MacOS - Mojave.**

## **F] Digital Marketing Controller / Manager**

Well conversant with the concepts of Digital Marketing and can control and monitor the working to ensure Growth of the Organization.

**SEO** - Organic Methods for increase in traffic and Backlinks

**SEM** - Inorganic Methods by running various paid campaigns.

**SMM** - Social Media Marketing Both Organic and Inorganic methods.

## **G] As a Simulator and Algorithm Implementer for Research PHD Projects**

So far completed simulation for **3 PHD Projects** for three professors who have been awarded PHDs.

1. **Pavements of Urban Roads** : Simulation of heterogeneous Vehicles on Roads for analysis of various traffic conditions in India.
2. **SPDT : Serial Parallel Decision Tree** for predicting Buying and selling of **Securities/ Options/ Indices in Stock Market** using historical Data.
3. **3D Authentication System** : Authentication System using various geometrical shapes and their texture identifications.

## **H] As a Industry mentor for Internship of Engineering Students.**

So Far provided internship to more than **100 engineering students** in the last 5 to 6 years

from various famous Engineering & Management Colleges in Nagpur viz. **GH Rasoni College of Engineering, Nagpur, St. Vincent Palloti Engineering College, Nagpur** and other 3 to 4 Colleges. Following type of students were covered.

1. Graduation Students (BE IT, Computer Science, AI)
2. Post Graduate Students (M.tech.)
3. MBA Students

## **My Proposal**

Kindly go through my resume carefully and give me suitable offer if it appeals you. I have always dreamed of being a part of a good company/Organization like yours. As an Employee I can work as a project manager, database designer or Server Administrator, Managerial or Supervisory capacity in development Department and/or digital marketing department. I can also work in Research and Development Wing. Please view following table.

Please contact me at <https://vivek.pandharkar.com/#contact>

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# How I Can Be Useful To You

S N	My Skills	TYPES OF ORGANIZATIONS	MY PROBABLE ROLE
1	Development of Web Applications	FOR ANY IT COMPANY	As a Team Leader, Project Manager or any other.
2	CRM And Internal Management	FOR ANY ORGANIZATION	Any Designation Controlling and Automating the Internal Administration of any Organization.
3	Server Management	FOR IT OR NON IT COMPANY	For looking after the server management in any IT or Non IT Company
4	IT Department Running & Maintenance	FOR ANY BUSINESS COMPANY	Running and Maintenance of IT Department of any Educational or Other Organization or Business Company who wants to manage Inhouse IT Requirements e.g. Website, Web Application, Portals, Hardware & Software maintenance
5	Development of Any Business System	FOR ANY INVESTOR IN PROJECT	Development, Running and deployment of complex web application or portal for self use by the promoter of any project.
6	Digital Marketing & SEO Monitoring	FOR ANY BUSINESS UNIT	Digital Marketing Manager For Inhouse establishing the Digital Marketing Department.

**OR ANY OF THE COMBINATIONS OF ABOVE**

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*Thank You*