


Vikas Singh Chouhan

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SENIOR SOFTWARE ENGINEERING – 6+ Years

Seeking challenging assignments that would facilitate the maximum utilization and application of my broad skills and expertise in making a positive difference to the organization

PROFESSIONAL SYNOPSIS

Quality-focused professional with 6+ years of significant experience in design and implementation of complex web based applications in PHP. Looking for professionally reputed organization which gives me a platform to use my skills for mutual growth.

- Expertise in PHP web development along with Cloud computing and MongoDB, DBA of real-time production projects providing High Availability.
- Python and selenium programming for web scrapping using scrapy, beautiful soup and data analytics.
- Excellent knowledge in analyzing business, SRS, database design, component & interface design and development.
- Adept in the development of client-side programming as JavaScript and libraries, jQuery, DOM.
- Hands on experience in developing front end web applications by using Angular and Nodejs.
- Developing full stack website using Angular front-end and Spring Boot back-end.
- Communication skills; interfaces effectively with upper management, vendors, staff, users

COMPETENCY MATRIX

- PHP Development (Web Applications)
- Python Programming
- Web Services (RESTful, SOAP)
- Angular and Spring Boot
- Product Analysis & Research
- Unit Testing
- Client/Customer Relationship Management

FUNCTIONAL SKILLS

- Demonstrated excellence in all stages of SDLC
- Performed requirement Analysis, design & development, project integration, unit testing and documentation
- Flexible and adaptable to new technologies with quick learning abilities

TECHNICAL SKILLS

Programming	PHPv5 above, Python2.7, Angular, Spring Boot API, JavaScript, Node.js
Libraries(Web)	JQuery, Bootstrap, D3pie, Scrapy, Email validation
Cloud computing	AWS Installation and Management of servers in AWS (EC2 instances), IBM (blue mix/Soft layer), Microsoft Azure
DBMS	MongoDB, MySQL, Oracle 8i, PostgreSQL, Redis, Elasticsearch
Framework	Symfony > 2.6, Laravel-5.4v, CodeIgniter-2.4v, Twitter Bootstrap
Development Tools	PhpStorm, VS Code, Eclipse PHP, Android Studio, Dreamweaver CS6, Flash Miscellaneous: LAMP/WAMP, Win-merge, FileZilla, Putty
PM Tools	JIRA, SharePoint, MS Office
Hardware Skills	Assembling, Troubleshooting & Installation s/w
Networking Skills	LAN, User administration
Operating Systems	Linux(Ubuntu), Windows 98/2000/XP/7/10

ACADEMIA

- PG Diploma in Management, specializing in IT Projects Management, Welingkar Institute of Management Development and Research (WeSchool) 2019, Secured 67%
- Bachelor of Computer Science & Engineering, Mookambigai College of Engineering, Trichy, 2013, CGPA 6.6
- Diploma in Computer Science & Engineering, Srinivasa Polytechnic College, 2010, Secured 82%

CAREER SUMMARY

ORGANIZATION	POSITION	EXPERIENCE	KEY ACCOUNTABILITIES
Comakeit Pvt. Ltd.	Sr. Software Engg	Feb'20-till date	<ul style="list-style-type: none"> Handled project "Patient Flow Manager" owned by Simbox done using Symfony and ReactJS+Material UI on Docker environment.
Techolution	Sr. PHP Full Stack Developer	Dec'19 – Feb'20	<ul style="list-style-type: none"> Handled web application development using PHP(mautic - symfony framework) and Python for scraping. Angular front-end and Spring Boot back-end Managed small team and reporting updates to client
Valuelabs Solutions LLP	Analyst	Apr'19 – Nov'19	<ul style="list-style-type: none"> Handled web application development using PHP(mautic - symfony framework) and Python for scraping. Angular front-end and Spring Boot back-end Managed small team and reporting updates to client
Aumnics IT Solution Pvt. Ltd.	Sr. Software Engg	Aug'18 – Mar'19	<ul style="list-style-type: none"> Handled web application development using PHP(mautic - symfony framework) and Python for scraping. Angular front-end and Spring Boot back-end
Sparsh Communication Pvt. Ltd	Sr. Software Engg	Aug'17 – Aug'18	<ul style="list-style-type: none"> Handled projects in PHP, JavaScript, HTML, CSS, JQuery, WordPress Managing overall operations for executing projects involving scoping, design, architecture, sourcing and performing project estimation and scheduling Monitor/tracking projects with respect to demand forecasts, time over-runs to ensure timely execution of projects
TLS Digital Technologies	Software Engg	Aug'13 – Aug'17	<ul style="list-style-type: none"> Mainline responsibilities include web development, cloud management and android application development I was the first employee of this startup company thus initially I handled the entire basic tasks and took decisions on developing the project Responsible for mentoring, inducting new associates in the team

PROJECTS HANDLED

PROJECT	DESCRIPTION	ROLES & RES...	TECHNOLOGIES
Simbox V2	It's a patient flow manager using AI algorithms to predict patient activities in the hospital	<ul style="list-style-type: none"> Initiated the project by building the setup and did PHP and front-end task in ReactJS 	<ul style="list-style-type: none"> Docker Symfony ReactJS Material UI
Chechout 51	It's a discount cashback web site that provides marginal cask for each market bill uploaded to it.	<ul style="list-style-type: none"> Managed PHP tasks, improving performance efficiency 	<ul style="list-style-type: none"> Vagarent Symfony MySQL
Pepperstone – Valuelabs https://pepperstone.com/au	Pepperstone is an Australian online retail foreign exchange broker specializing in foreign exchange trading. The company is headquartered in Melbourne, Australia. It provides forex trading on more than 72 currency pairs, metals, commodities, and crypto currency CFD's.	<ul style="list-style-type: none"> Managed and developed custom console commands in Symfony to generate reports of daily stock snapshots Improving the processing efficiency by scala and spark 	<ul style="list-style-type: none"> Docker Symfony PHP Scrutinizer BuildKite Spark Scala Golang Kafka MySQL Redis Elasticsearch

Aumnics – www.aumnics.com	Aumnics is simple product to allow users to post there profiles as a freelancer and get rated by experts also provide services	<ul style="list-style-type: none"> ➤ Developed and managed the PHP front end to display the analytics ➤ Developed script to scrape the doctor's data from websites 	<ul style="list-style-type: none"> ➤ Mautic ➤ MySQL DB ➤ Python ➤ MongoDB ➤ Selenium
Ruditel - Digital Era Of Healthcare (www.ruditel.com)	Ruditel is a US based project to provide doctors there reports and review compared to other doctors in there region and provide doctor to send promotion to users by email, SMS or social media	<ul style="list-style-type: none"> ➤ Developed and managed the PHP front end to display the analytics ➤ Developed script to scrape the doctor's data from websites 	<ul style="list-style-type: none"> ➤ Mautic ➤ MySQL DB ➤ Python ➤ MongoDB ➤ Selenium
Boundhound - https://boundhound.com	BoundHound is a lead generation system based on Linked In, where the system generates requested leads from Linked In database	<ul style="list-style-type: none"> ➤ Responsible for all over development of this project 	<ul style="list-style-type: none"> ➤ PHP(Laravel) ➤ MongoDB ➤ Python ➤ Selenium
SSRN – www.ssrn.com	People publish technical documents to SSRN group, this application provides a comprehensive analytics on papers and there popularity	<ul style="list-style-type: none"> ➤ Responsible for all over development of this project 	<ul style="list-style-type: none"> ➤ PHP(Laravel) ➤ MongoDB ➤ Python
Sprongo - https://sprongo.com	Sprongo is a leading provider of video support services for performance athletes. We enable cloud storage, playback and review of all your videos, both through the web and on apps for iPhone and Android.	<ul style="list-style-type: none"> ➤ Developed web site using WordPress extracted using JSON ➤ Providing these website elements to front end 	<ul style="list-style-type: none"> ➤ WordPress ➤ Angular JS ➤ Node.js ➤ MongoDB
Coachii	Coachii is an Android application focused on sports training. In this application, coaches register for various sports and provide training, where students take appointment from registered coaches, book slots, manage their appointments	<ul style="list-style-type: none"> ➤ Developed and managed APIs for android application 	<ul style="list-style-type: none"> ➤ PHP(Yii2 framework) ➤ MySQL DB
Dynamic Hire - https://dynamichire.com	Dynamic Hire is the first point of contact when recruiting new hires. Can create multiple job vacancies and create job application forms that can be easily added to website or emailed to a candidate. Candidates complete the application form and upload their resume/cover letter. Filter the candidates by setting up pre-selection interviews via one-way video	<ul style="list-style-type: none"> ➤ Developed server-side processing in core PHP and used MongoDB database ➤ Responsible for all MongoDB related development in this project 	<ul style="list-style-type: none"> ➤ Core PHP ➤ MongoDB ➤ Node.js ➤ AngularJS 1.6
Mednote	<p>MedNote is the most intuitive way to capture patient and clinical data. MedNote concept is to "replace the paper" as far as possible by providing a digital alternative to the paper. Unlike traditional Document Management Systems, it provides freedom from paper-based records without altering writing process and with the capabilities of a new age cloud+writing device technology. Branches of MedNote are</p> <ul style="list-style-type: none"> ➤ Enterprise Solution ➤ Diabetic Solution ➤ School Health Solution 	<p><i>Enterprise Solution</i></p> <ul style="list-style-type: none"> ➤ Multi-tenant archi. ➤ Developed module which provides tools to design form based apps, workflows, permissions <p><i>Diabetic Solution</i></p> <ul style="list-style-type: none"> ➤ Implemented diabetic solution which keeps track of patient health. <p><i>School Health</i></p> <ul style="list-style-type: none"> ➤ Dashboards for <p>Telangana Government Social Welfare Residential School student's health data, attendance across the state in the form of pie charts</p>	<ul style="list-style-type: none"> ➤ PHP(CodeIgniter) ➤ MongoDB ➤ Node.js ➤ Angular 1.6 ➤ Twitter Bootstrap ➤ Jquery ➤ d3pie

Date of Birth: 14th July 1990| **Nationality:** Indian| **Languages Known:** English,Hindi, Tamil & Telugu
Hobbies: Playing Football, Volleyball, Table Tennis