JIGNASHA VITHALANI

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FULL STACK DEVELOPER - CONSULTANT - TECHNICAL LEAD/ARCHITECT
*Offering **14 years of experience** in all phases of SDLC, Design,Develop and Deployment, Also Worked as Individual contributor for developing applications from scratch*

ABOUT PROFILE & STRENGTHS

- Proactive and Dynamic professional offering an experience **of Web Application Development, Full Stack Applications , Mobile Applications , DevOps**; expertise in latest cloud technologies; Can work with team or as individual contributor

- Recently working on Java , Spring, Spring Boot & Python / Django based application as developer for designing & coding applications from scratch or existing applications migration

- **Established credibility in spearheading** the entire project management initiatives end-to-end development of software projects from inception, requirement specifications, planning, designing, implementation, documentation and closure with cross-cultural teams with agile development

- Adept at **software development life cycle (SDLC)** experience with Analysis, design, code, test & deployment; proficient in learning new technology and methods utmost fast

- Expertise in LAMP Stack (P for PHP, Python, PERL), Open Source CMS or Frameworks; worked with multiple programming languages and multiple frameworks as developer

- Very Good handle on issue fixing and giving right approach to solve problem, grabbing emerging technologies rapidly; ability to fix hard to fix technical issues; stick to work commitment & dedication on completions of tasks

- Expertise in Product development as well as services based projects; completed 50+ products and applications from different domains like Ecommerce, B2B/B2C, Banking & Financial, Social Media, Cloud, Mobiles etc

- Ability to work on multiple tasks and multiple projects at same time involving different technologies, experienced with programming concepts of OOP,Data Structures,Micro services,Multi Threading/ Processing , Security, Networking etc

- 5 years experience working as Technical Lead / Architect; Handled team size upto 15+ people; Working in coding & development of software applications for entire 14 years; Worked parallelly on multiple applications involving different technologies and languages

Total Experience - 14 years

Skill wise Experience:

Full stack - 14 Years
Front-End Javascript/Jquery/CSS3/HTML5/LESS/Bootstrap – 12 years
Python/Django - 5 Years
PHP - 8 years
Perl - 1 year
Core Java/J2EE/Hibernate/Spring - 5 Years
Cloud computing (AWS,VMware,OpenStack,Azure,PCF) – 5 years
Node.js/Angular(1.7,2,4,5,6)/React – 3 years
Spring Boot– 2 year
OpenStack - 3 years
Docker/Kubernetes - 1 year
Android/IOS native applications – 3 Years
NoSQLs- MongoDB,Cassandra,ElasticSearch - 3 years
Relational Databases - MySQL/Postgres/Sql Server/Oracle - 12 years
Magento - 1 Year
C/C++/Objective-C - 1 year
Dev-Ops/CI-CD - 1 Year
Version Control - Git/SVN/Perforce/TFS - 10 years
API Developer - 12 years

Open sources PHP – Magento , Drupal , Wordpress , Joomla - 2 years Data
Storages – Swift Stack Object Store , Ceph , NFS , LVM , SSD - 1 year
Unit Test & Automated Testing – Cunit,PHPUnit, PyUnit,Temptest,Selenium,Jmeter - 1 year
Security and Network Attacks – Basic Knowledge

Used MVC Frameworks:

Zend, Code igniter , CakePHP, Yii, Symfony, STRUTS, JSF, Django, Spring Boot, Flask - 10 years

Career History_____

14) Innova Solutions (Contract) August 2020 - August 2021
Consultant (Lead Engineer)

Technologies worked: React Js, Javascript, Magneto 2 , PHP
PM tools: Git , Jira

Description:
Working for changehealthcare client for admin portal development

13) TRICON INFOTECH , Banglore (Contract) January 2020 - March 2020
Consultant (Tech Lead)

Technologies worked: Spring**,** *Java , Spring Boot, Angular 4, Tomcat 7, Magento*
PM tools: Git, Jira
Databases: MySQL, JCR

Description:
Worked on LRN (Legal Right Network) Inc Project for online learning platform, Project involved migrating Old
LRN application Spring MVC monolithic application to microservice based Spring Boot applications , Worked
for designing and developing course creation module with dynamic templates rendering for different types of
courses

12) GENPACT (Contract Primus Global payroll),Banglore
August 2018 – February 2019
Consultant (IC role)

Technologies worked: Java , Spring Boot, Azure Cloud, Gradle, Angular 5, Node,js
PM tools: Git, Jira
Databases: MySQL

Description:
Worked as Individual Contributor for feature development on data preparation & data integrator
product for Master Data Management, Added front-end & back-end side security GDPR measures and
Azure Microsoft Authentication in front-end & back-end side

11) DELL EMC (Contract Rlabs payroll),Banglore
March 2018 – June 2019
Senior Principle Engineer (IC role)

Technologies worked: Java , Spring Boot, Spring Cloud, Core Java, Python/Django, ELK, Angular 4,
Docker, Kubernetes
PM tools: TFS, Ralley
Databases: Elastic Search, Oracle, Postgres, MongoDB

Description:
Worked on DELL's B2B back office revamp of applications which was in Oracle Omega, Developed new
applications of AR Engineering and Veritas Project for PO Matching, Order and Invoice Management using

various Spring boot, Python, J2EE applications , Angular, Worked Individual Contributor for developing new Applications from scratch and hand-over fixes to internal team

**10) TrilioData Inc (Contract),Hyderabad [Remote Work] May 2015 – December 2017
Senior Consultant / Technical Lead (Individual Contributor & Tech Architect)**

Technologies worked: *Python, Django, OpenStack , FUSE, Cloudify, VMware, AWS , MongoDB , Cassandra, Libguestfs, ReactJs*
Data storages: *Ceph , NFS , Swift Stack Object Store, LVM , SSD , XtremeIO , Rsync , NetApp*
Virtualization: *KVM, ESXi, QEMU, Docker*
PM tools: *Git , JIRA, OpenVPN, Softlayer, OVH*
Configuration Tools: *Ansible , Puppet, Shell scripts*
CI Tools: *Jenkins*
Unit Tests: *PyUnit, Mock, Tox*

<u>Description</u>**:**
Worked on Trilliodata cloud computing big data product based on OpenStack to take backup and restores Of openstack & VmWare virtualizations clouds
Experience in virtualization through KVM and Qemu and managing
Micro service architecture solely based on OpenStack platform for backup / restore of large VMs , Currently working on Backend development for OpenStack VMs backup & restore at large scale, enhancing & supporting advanced features,
Architecting new requirements & improving performance, working on front-end interface using Django
Have worked in setting up CI/CD using Jenkins , ansible, shell script for automating release and test cycles For project for production and test environments

9)DBS Bank (Contract), Singapore October 2014 – February 2015 Senior Consultant

Technologies worked: *PHP , Android , IOS*

<u>Description</u>**:**
Worked on LAMP / Android / IOS application for DBS banking users
DBS rewards applications , coupon redemptions, Worked on backend webservices for this application Along with mobile apps

8) ATLOGYS, New Delhi,India December 2013 – July 2014 Senior Technical Lead

Technologies worked: *Android, CakePHP, Amazon AWS, Redis,* Cassandra, MongoDB

<u>Description</u>**:**
- Successfully executed multiple projects by handling team; handled coordination with the client for designing architecture and technicality of code.
- Provided CTO level advice to clients and defined them processes and code architecture.
- Lead the entire product lifecycle; handled feasibility through requirements definition, design, development, implementation, integration, quality assurance, launch, and production support.
- Built competencies, business acumen and mentored to build winning teams.
- Entrusted with defining and managing requirements, schedules, timelines, scope along with working with the multiple business groups and stakeholders in planning the project lifecycle deployment.
- Efficiently managed the deployment phase of large scale projects/programs of varying complexity and accomplished project fielding / deployment on time

7) MINTSTREET, Gurgaon,India
August 2013 – November 2013
Senior Software Development Manager

Technologies worked: PHP, MySQL,HTML5

Description:

▪ Worked on financial product of loans aggregations & campaigns and calculations of loans eligibility of customers depending on bank rules.
▪ Change requests into product/application from various banking/financial clients like SCB(Standard chartered) , SBI ,
   PNB, DHFL, MMM & various insurance companies

6) CLUBGECKO.COM, New Delhi,India
April 2013 – August 2013
Senior Developer

Technologies worked: Yii , Web services , Android , Redis , HTML5 , LESS

Description:

▪ Worked on the social network website development (from scratch) using Yii framework of PHP.
▪ Handled code design application for large scale

5) **SAMSUNG INDIA ELECTRONICS, Noida,India**
December 2011 – April 2013
Senior Software Engineer (SSE-2)

Technologies worked: Struts, IOS , Android , JSF , PHP , C++ , Node.js , Java , DTV Stack , Smart TV Framework , Image processing
PM Tools: ClearCase , ClearQuest , Perforce

Description:

▪ Managed responsibilities and followed-up every process of software development as per development model used within the organization.
▪ Took initiatives for project, support team and contributed towards patents and conduct trainings.
▪ Ensured that the projects are completed within the timelines; worked on Struts, Servlets, Iphone , Android , Node.js , C++ , PHP , Jquery for various projects
▪ Monitored progress with respect to demand forecasts, time over-runs to ensure timely execution of projects and steered delivery management for technical deliverables of concurrent projects.
▪ Handled design, coding and debugging applications in various software languages; conducted software analysis, code analysis, software review, system risk analysis & software reliability analysis.
▪ Undertook code review of the application and extended post go-live and maintenance support to the client.

4) ZEON SOLUTIONS, Pune,India
April 2011 – November 2011
Senior Software Engineer

Technologies worked: Magento , PHP , MySQL , Flex

Description:

▪ Served as a Core Magento Developer; was involved in coordination with PL / PM for Project Execution.
▪ Essayed a stellar role in:

o . Magento Core Modules Extensions
o . Creation of new modules, theme creation, new payment and shipping module creations, etc. o Version upgrades of Magento
○ Existing features customizations
o WISIWYG interfaces using Customizable Products
o . Multi-stores Creation

3) TRIFORCE CONSULTING, Ahmedabad,India
February 2010 – January 2011
Tech Lead

Technologies worked: PHP, MySQL,VB.NET, Jquery , Vecor graphics , Android , IOS

Description:

▪ Pivotal in Requirement Analysis, Project Estimation & Project's successful execution; handled communication with offshore clients.
▪ Managed the Individual Code Development & analysed the requirement on any technology while executing the project.

2) EBIZCHEM PVT. LTD., Ahmedabad (*currently named as Maven Vista*),India December 2008 – February 2010
Senior Programmer

Technologies worked: Perl , MySQL , PHP

Description:

▪ Contributed significantly towards:
  o . Managing the entire gamut of activities pertaining to web development using PERL
  o . Handled individually for modules of Vendx Software which was used by companies like Bayer Corp Science, Pidilite, Jubilant, etc. for their inventory, sales or finance management
▪ Looked after SRS, Programming & QA etc.; lead the team & handled all responsibilities of project from SRS to final Go Live

1) MAGNET TECHNOLOGIES, India
September 2007 – November 2008
Software Engineer

Technologies worked: LAMP & All opensource frameworks & major CMS

EDUCATION DETAILS:

BE (I.T.), 2007 – Dharmsinh Desai University(AAA+ rating);62%
XII, 2003 - GSEB; 58.4%
X, 2001 - GSEB; 83.57%

PERSONAL DETAILS:

Date of Birth: 28th May 1986
Gaps in Education/Career - No Gap
Languages Known: English, Hindi , Gujarati
References: Available on Request