

Viral Solani (Technical Project Manager)

Email: viral.solani@gmail.com

Contact : +91 9016608346

Linkedin: linkedin.com/in/viralsolani/

Github: <https://github.com/viralsolani>

Blog: <https://viralsolani.wordpress.com/>

Medium: <https://medium.com/@viralsolani>



Professional Summary

- ✓ **More than 11+ Years** of hands-on experience in the software industry with knowledge of complete software development lifecycle.
- ✓ A full-stack web development with great **back-end** (PHP / Laravel / NODE) experience and outstanding **front-end** (JavaScript) skills and **DevOps** (AWS / Linux / Docker / Kubernetes).
- ✓ Analyzed and developed **technical solutions** and **architectural approaches** to complex business problems from Proof of Concept to development, testing, production implementation and support.
- ✓ Ability to review an existing solution and determine next steps to improve efficiency, stability, and scalability.
- ✓ Good analytical, decision-making, and problem-solving skills with the ability to adapt to any situation and proven potential to grow self and others.
- ✓ An enthusiastic and goal-oriented team player possessing excellent communication and interpersonal skills with good work ethics.
- ✓ **Domain Experience** in Retail, Point of Sale, Customer Loyalty, E-commerce, Finance, Education, Media & Marketing

Project Management

- ✓ Effectively participated in projects from the kick-off meetings to client sign-off to ensure projects were completed on time, under budget, and exceeding expectations.
- ✓ Managed project scheduling, execution, and resources for multiple projects to aid in project completion.
- ✓ Has gained insight into both **Agile/Scrum & Waterfall-based** deliveries.
- ✓ Successfully led the **Process transformation** at the organizational level & Continuously improved processes to increase organizational efficiency.
- ✓ Successfully delivered a project with an extremely tight deadline with the Client's **excellent feedback**.
- ✓ Proficient in setting up the organization projects and process in **Azure DevOps** and **Jira**
- ✓ Successfully contributed to **pre-sales** efforts through product demonstrations and rapid customizations based on client requirements.

DevOps Engineer / Lead

- ✓ Proposed **Git Branching strategies** for implementing Parallel development and suits the agile methodology.
- ✓ Experience in **containerization** of Microservice using **Docker & Kubernetes**.
- ✓ Create and maintain fully automated **CI/CD pipelines** using Azure DevOps build and release pipeline, GitLab, GitHub Action & TravisCI
- ✓ Design and develop highly available, fault-tolerant applications on **AWS & Azure Cloud**
- ✓ Highly involved in all sorts of **troubleshooting** post-build and deployments.

- ✓ Designing, planning, and implementation of **High Availability and Performance optimized Infrastructure**
Architecture with effective disaster recovery for critical web applications
- ✓ Ability to translate traditional IT infrastructures to **global cloud deployments**.

Web Development

- ✓ Help developers **architecting** and **debugging** their web applications and IT infrastructure.
- ✓ Development and support of various web applications across various domains using **PHP, NodeJS, MySQL, Advanced Javascript, VueJS**, and other web technologies.
- ✓ **TDD** with PHPUnit in Laravel Framework
- ✓ **Dockerized** Microservice Backend and Frontend Applications.

Technical Details

AWS	EC2, VPC, ELB, ASG, S3, RDS, Route53, EKS, ECS, Fargate, ECR, Elastic Beanstalk, Lambda, API Gateway, SQS, SNS, ElastiCache, WAF, EBS, EFS, Glacier, CloudFront
Azure	VMs, VMSS, VNet, Load Balancer, Application Gateway, Front Door, Traffic Manager, CDN, AKS, ACI, ACR, App Service, ASE, Functions, Blob/Queue Storage, KeyVault
DevOps	Docker, Kubernetes, Helm, Azure DevOps Pipeline, AWS CodePipeline, GitHub Actions, CloudFormation, Prometheus, Grafana, GitHub, Bitbucket, GitLab, Sonar Cloud, New Relic, Stackify Retrace, Sentry, SEQ Logs
Architecture	Monolithic, Layered/N-Tiered, Microservices, Serverless, Multi-Tenant SaaS
Backend	PHP, Node.js, Laravel, Codeigniter, Zend Framework, WordPress, Drupal, Moodle, Opensis
Frontend	Vue.JS, React.JS (A Little), Advanced Javascript, UnderscoreJS, Lodash
Database	MySQL, MS-Access, MSSQL, PostgreSQL, MongoDB
Unit Testing	PHPUnit
Build Tools	Composer, Laravel Mix, Gulp, Webpack
Project Management	SCRUM, XP, Kanban, Agile, Waterfall
Management Tools	Azure DevOps Boards, Jira, Trello, Asana
Domain Knowledge	Ecommerce, Finance, Hotel & Event Management, ERP, Benchmarking Tools, Amazon Marketplace and eBay Marketplace integration, POS

Academics Summary

Degree	College (University)	Passing Year
Master of E-Business (M.B.A - IT)	Sardar Patel University	2009
P.G.D.C.A	Saurashtra University	2007
B.com with Computer Science	Saurashtra University	2006

Work Experience

Fastrax Infotech Pvt Ltd | Technical Project Manager | Oct 2019 – Present

- ✓ Managed **project scheduling, execution, and resources** for multiple projects to aid in project completion.
- ✓ Monitoring **onshore & offshore delivery** for technical deliverables of concurrent projects; sharing regular projects status/ dashboards with Management and Stakeholders; working as the single point of contact & escalation for the Offshore Teams/Clients
- ✓ Successfully led the Agile **Process transformation** at the organizational level & Continuously improved processes to increase organizational efficiency.
- ✓ Collaborated with business analysts, developers, and technical support teams to define project requirements and specifications. Troubleshoot cloud issues and manage all cloud-based resources.
- ✓ **Led team of DevOps engineers** to design, automate & create highly available, reliable & scalable environments on Amazon Web Services & Microsoft Azure.
- ✓ Work in an **Agile software development life cycle** and collaborate with development teams to achieve continuous software delivery. Perform analysis and evolution of customer requirements.
- ✓ Created documentation and **architecture diagrams** for effective collaboration and communication.
- ✓ Have successfully **replaced manual deployment** by enforcing **CI/CD code culture** via automated Azure DevOps build and release pipelines.
- ✓ Reduced **40% monthly cost** by using the various cost optimization practices on **AWS**
- ✓ Get involved in **Demos, Proof of concepts execution, Technical pre-Sales**, analysis, design, and testing of complex software systems for various customers to close the project
- ✓ Interview, hire and train new associates.

Cygnet Infotech Pvt Ltd | Tech Lead | Oct 2015 – Oct 2019

- ✓ Developing **enterprise web apps and scalable REST API-based systems** with Laravel, Advanced Javascript, MySQL, and PHPUnit.
- ✓ Handling team of **15+** cross-functional developers.
- ✓ Gathering **Requirements from clients** and create user stories based on requirements.
- ✓ **Dockerized** all the web applications of the client.
- ✓ Have successfully **replaced manual deployment** by enforcing **CI/CD code culture** via automated GitLab Pipeline
- ✓ Creating a culture of open communication in a **cross-functional agile team**. And working closely with the managers and product owners.
- ✓ Helping developers **architecting and debugging** their web applications and IT infrastructure.
- ✓ Detecting **performance bottlenecks** and implementing a better data storage solution with MySQL and Redis.
- ✓ Handling **AWS Cloud & on-prem servers**.

- ✓ Get involved in **Demos, Proof of concepts execution, Technical pre-Sales**, analysis, design, and testing of complex software systems for various customers to close the project
- ✓ Interview, hire and train new associates.

Communication Crafts | Associate Team Lead | Jun 2014 - Oct 2015

- ✓ Developing **enterprise web apps based on event management** and multi-vendor e-commerce with Laravel, Advanced Javascript, jQuery, MySQL.
- ✓ Handling a **cross-functional agile team**. And working closely with the managers and clients.
- ✓ Helping developers **architecting and debugging** their web applications and IT infrastructure.
- ✓ Interview, hire and train new associates

1ME LLC | Sr. Web Developer | Mar 2013 – May 2014

- ✓ Developing a product based on social media marketing with Zend Framework, Javascript, jQuery, MySQL.
- ✓ Refactoring, upgrading, and enhancing product modules.
- ✓ Gathering Requirements from client

Rightway Solution Pvt Ltd | Sr. Web Developer | Oct 2011 – Feb 2013

- ✓ Developing a product based on social media marketing with Zend Framework, Javascript, jQuery, MySQL.
- ✓ Refactoring, upgrading, and enhancing product modules.
- ✓ Gathering Requirements from client

Triz Innovation Pvt Ltd | PHP Developer | May 2010 – Sept -2011

- ✓ Developing web apps with PHP, Opensis Javascript, jQuery, MySQL.
- ✓ Refactoring, upgrading, and enhancing product modules.

Sarjen Systems Pvt Ltd | PHP Developer | Jan 2009 - Apr 2010

- ✓ Developing web apps with PHP, Opensis Javascript, jQuery, MySQL.
- ✓ Refactoring, upgrading, and enhancing product modules.
- ✓ SEO for Company website

Open source Projects - [Github](#)

Laravel Adminpanel	A Laravel 5 Admin Panel with API Boilerplate
Laravel API Boilerplate	An API Boilerplate in Laravel 5.5 to create a ready-to-use REST API in minute
React Redux Admin Panel	A Boilerplate project for React & Redux
Node ES6 API Boilerplate	An API Boilerplate in Node to create a ready-to-use REST API in seconds

