

Drupal Expert, Experienced Web Developer, Full-stack Software Engineer

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#### **SUMMARY**

- 8+ Years of overall professional experience in Drupal, full-stack software engineering, software design, and development.
- Experienced in playing role as SME (Subject Matter Expert) as well as in leading the small or large teams.
- Extensive experience in developing the high traffic websites, web applications, RESTful API services and service-based applications.
- Experienced in maintaining the existing websites and applications with change requests.
- Experienced in client communication and managing the projects to deliver in timely manners.
- Actively involved in architecture decisions, innovative feature development tasks, Object Oriented Design and implementation of software components.
- Cross-functionally work experience in an agile development environment with Product, Design and UI/UX Developers.
- Solid hands-on experience in different client side frameworks and technologies such as JavaScript, CSS, SASS/Less, Compass, jQuery, jQuery Mobile and more.
- Solid hands on experience in difference server-side technologies such as PHP, Zend, Laravel, Drupal, Java, Grails and some more frameworks.
- Hands-on experience in Browser Stack, cross-browser compatibility testing and web-kit fixes, responsive
  testing on different famous devices like iPhone, iPad, iPad Mini, Kindle, Nexuses, and more on different OS
  like Ubuntu, Mac OSX and Windows etc.
- Actively familiar and experienced in different testing methodologies such as smoke testing, unit testing, integration testing, UI/UAT testing, UX/Usability testing, functional testing and regression testing regarding own developed websites and applications.
- Good background in testing the rich internet or Ajax based applications for security loopholes, headers, and requests to communicate data via a secure protocol.
- Good background in creating detailed, comprehensive and well-structured test plans, test cases, screencasts, performance issues, build reports, analyst reports, documentation and etc.
- Experienced in writing web automation using Selenium Web Driver with Java.
- Good experience in AWS (Amazon Web Services), Microsoft Azure and setting up the complete web hosting servers, local web servers and code repository servers in Ubuntu/CentOS, Git and Git Lab.
- Lab instructor and teaching experience for open source technologies in Edge Systems International College.

### **RECENT PROJECTS**

These are the recently completed projects in Drupal 7 and different technologies.

kerfab.com.au, probond.com.au, hidrive.com.au, oliverbirch.com.au, rodburn.com.au, activerehab.net.au, countrywideheaters.com.au, turntables.com.au, cwwindowcoverings.com.au, annualreport2017.cnv.org.au, willsstreeteyecare.com.au, acculine.com.au and more.

### **START-UP PROJECTS**

Project Name & Description	Date
xIQ - provides real-time personalized business intelligence to help accelerate sales,	March 2016
monitor competitive activity and improve marketing effectiveness. See xiq.ai	in Tkxel Pvt Ltd
<b>Groupon</b> ® - Web automation for goods portal using Selenium Web Driver.	June 2014
See https://www.groupon.com/goods.	in Tkxel Pvt Ltd
SignatureOne® - Provides a highly secure, scalable, patent-protected and streamlined	December 2013
electronic signature solution. See <a href="https://isignnow.com/signatureone%C2%AE">https://isignnow.com/signatureone%C2%AE</a>	in Gemstone Global Services

## **TECHNICAL BACKGROUND**

Design Techniques & Prototyping	Object Oriented Design, Database Design, Design Patterns, Balsamiq, Microsoft Viso, Rational Rose and Db Designer 4		
Development Methodologies	Agile, SCRUM, Sprints, Kanban, TDD, BDD  jQuery, jQuery Mobile, Prototype, SASS, Compass, HTML5, CSS3, AJAX, Yahoo User Interface Kit, Facebook OpenGraph API, Amazon Web Services (EC2, S3, Elastic and more)		
Emerging Web Technologies			
Programming & Scripting Languages	SQL, ASP.NET, Visual Basic		
Development Frameworks & Open Source CMS			
Development Tools & IDEs	Intelij IDEA, PHP Strom, Web Strom, NetBeans, Eclipse, Microsoft Visual Studio, Zend Studio		
Database Management Systems	MySQL, SQL Lite, MS SQL, Access		
Configuration, Build and Project Management Tools	Git, Gitlab, Subversion, Jenkins, Cloudbees, Maven, Phabricator, Microsoft Project, BaseCamp, Pivotal Tracker, Trello, JIRA		
Application Servers	on Servers Apache, Tomcat, NGnix, IIS		
Performance and Load Testing	ce and Load Testing Visual VM, Your Kit Profiler, jMeter, Fiddler 2,		
Operating Systems	tems Ubuntu, Windows, Mac OSX		
More	AWS (Amazon Web Services), Linux Asterisk Gateway for IVR (Interactive Voice Recognition), PHP AGI, and Kannel (Open source WAP & SMS Gateway)		

# **CONTRIBUTION IN BOOKS**

Book Title	Publishing Date
Sass and Compass Designers Cookbook	January 2016
Mastering Bootstrap 4	March 2016
Neural Network in Java Programming	January 2016
Mastering jQuery Mobile	July 30, 2015
Cloud Development and Deployment with Cloudbees	January 1, 2013

## **JOB EXPERIENCE**

Designation & Experience	Company Name
Lead Drupal Engineer- (April 2017 – Present)	Creative Revolution *
SME (Subject Matter Expert) - (April 2017 – 13 <sup>th</sup> December 2017)	ZIN Technologies
Lead / Senior Full-Stack Software Engineer - (May 2013 – 2 <sup>nd</sup> December 2016)	Tkxel Pvt Ltd
Groovy & Grails Engineer - (November 2011 - January 2013)	Gemstone Global Services
Senior Web Developer - (March 2011 - November 2011)	Velorium Prime Soft
Freelance Web Developer - (January 2007 - November 2010)	Self Employed

### **EDUCTION & CERTIFICATIONS**

Graduation (Equivalent education)	•	Certification in Web Development using PHP and MySQL
Certification in Computer Fundamentals	•	Certification in Desktop Application Development