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CAREER OBJECTIVE

Seek a challenging environment that encourages the continuous learning and exposure to new ideas in the areas of Software Development by stimulating personal and professional growth

PROFESSIONAL SUMMARY

- Experience in Object Oriented Programming
- Experience in Developing reusable code with OOAD and Service Oriented Architecture (SOA)
- Experience in Agile Development Methodology and project management tools like BaseCamp, Jira, Confluence, Jenkins, Pivotal Tracker.
- Experience on Amazon Cloud Computing Web services like EC2, S3, Simpledb, CloudFront and implementing highly scalable web architecture.
- Experience with No-SQL database Couchdb, mongo db
- Experience on different caching mechanism like memcache, apc to improve performance of application
- Experience on Developing Mobile and Tablet applications for Android OS
- Core Java, Servlets, JSP, JDBC, Springs, JPA, JNI
- Mobile Development using Titanium Appcelerator
- FLEX RIA technology and ActionScript 3.0.
- Server configuration and administration on Debian based distros.
- Web Technologies like CSS, JavaScript, jQuery AJAX
- Experience in Zend Framework 1.x
- Experience of Google Webmaster tools (Webmaster tools, Analytics, Adsense, Adwords)
- Well versed with SEO and Internet marketing techniques.
- Experience in inbound marketing tool hubspot
- Learning iOS development.

ACADEMIC PROFILE

- B. Tech (Electronics & Electrical) from JNT UNIVERSITY in 2006.

EXPERIENCE

- Working as a Senior Developer in **Tabtor** from Sep 2013
- Worked as Software Analyst in **CoStrategix Technologies Pvt. Ltd** from June 2009 to Sep 2013
- Worked as PHP Developer in **Sourcebits Technologies Pvt. Ltd** From October 2008 to May 2009
- Worked as PHP Developer in **Global Innova Technologies** from June 2007 to Oct 2008

OPEN SOURCE PROJECTS

MySQL Distributed Stress Tester: This tool is used to test MySQL database in distributed environment, It uses java multi-threading, JDBC and RMI concepts. I developed this tool to test mysql stress on 3-tier amazon ec2 deployments.

Source: <https://github.com/smanne/mysql-stress-test>

Spring MVC Sample: This is just a sample app to start a simple spring mvc web application, when I am learning spring I felt difficulty in getting proper resources, I didn't find all resources in single place so I created one app and uploaded in github.

Source: <https://github.com/CoStrategix/springmvcsample>

PORTFOLIO OF PORTALS AND PROJECTS WORK UNDERTAKEN

TABTOR

Project	: Tabtor
Environment	: PHP, Zend, Android, Java
Team Size	: 10
Role	: Lead Developer
Duration	: Sep 2013 - Till date

Description:

Tabtor is tablet based learning application it provides personal learning to kids. It has currently iOS application, we are currently developing android, also developing api and teacher portal in PHP.

TRIPLEFIN

Project : Triplefin
Environment : Java (Spring with hibernate)
Team Size : 5
Role : Technical Lead
Duration : Jan 2013 - Sep 2013

Description

Triplefin is premier provider of reimbursement solutions. We are developing core application layer for triplefin, which is a multi-tenant based architecture, they will use this architecture for different services they are going to provide to their client in future.

STEAK N SHAKE

Project : Steak N Shake
Environment : Android
Team Size : 1
Role : Developer
Duration : Aug 2012 - Aug 2012

Description

Steak N Shake is a restaurant chain in USA. We developed an application for steak n shake restaurants which contains all the list of locations across usa, global menu with categories, this app syncs with server to get latest data.

EXPEDATA

Project : Expedata
Environment : Android
Team Size : 3
Role : Technical Lead
Duration : Nov 2011 - Till date (Still working on code reviews, solving issues)

Description

ExpeData has created an end-to-end software platform that automates the collection of natural input including handwriting at the point of entry. We developed naturalForms application for android platform. naturalForms provides a platform for android users to fill the forms, capture photos, signatures and annotate photos. They can also submit the forms to the server. We created js based behavioural engine to execute business rules defined by the server.

DOTLOOP

Environment : Java, J2ee, Struts 2.0, jQuery
Team Size : 4
Role : Developer
Duration : March 2011 to Oct 2011

Description

DotLoop software allows everyone in a real estate transaction to work together digitally from offer-to-close. We provided enhancements and bug-fixes for the existing application.

WEARCAST

Environment : Javascript, Titanium Framework
Team Size : 3
Role : Developer
Duration : Feb 2011 to March 2011

Description

Wearcast provides designer quality T-shirts instantly without needing design skills. We developed mobile application for iPhone and Android using Titanium App Framework.

DOTLOOP FORM-DESIGNER

Environment : Javascript, jQuery, html
Team Size : 1
Role : Developer
Duration : Dec 2010 to Jan 2011

Description

DotLoop software allows everyone in a real estate transaction to work together digitally from offer-to-close. We developed **software to design forms by drag and drop on pdf image**. Server will generate image from pdf.

ADROGUES

Environment : PHP, jQuery, MySQL, Apache, Zend, Imagemagick, ffmpeg
Team Size : 8
Role : Developer
Duration : Sep 2010 to Nov 2010

Description

Ad Rogues is a place where creatives from anywhere can connect with companies from everywhere. We provided software to manage user assets like videos, images and also provided module for challenge management for advertisers.

SOCIAL ENGINE MODULE DEVELOPMENT

Environment : Social Engine, Zend
Team Size : 2
Role : Developer
Duration : June 2010 to August 2010

Description

SocialEngine is social network software that helps to build our own customized community websites. We developed new challenge based learning module for Apple.

SHIMSHACK

Environment : PHP, jQuery, MySQL and Apache, Zend
Team Size : 8
Role : Developer
Duration : June 2010 to August 2010

Description

Shimshack designs custom shims for automobile and other industries. We designed **flex based custom design tools** which customers can use to order their custom shims online. We also developed order management system for the same using Zend Framework and PHP.

MAGENTO MODULE DEVELOPMENT

Environment : Magento, Zend, PHP, ffmpeg
Team Size : 1
Role : Developer
Duration : April 2010 to June 2010

Description

We developed custom modules for Magento for one page checkout, Video module, Shipping Module for USPS.

AWS SETUP

Environment : Amazon AWS (EC2, S3, Cloudfront), Nginx, Apache
Team Size : 1
Role : Developer
Duration : March 2010

Description

Moved client infrastructure from shared hosting to 3 tier cloud based on Amazon aws. We used Nginx as caching server Apache as web server and MySQL Database Server.

FANATTIK DESIGN STUDIO

Environment : Flex
Team Size : 2
Role : Developer
Duration : Nov 2009 to Feb 2010

Description

Design studio is Flex application which provides end user the ability to design t shirt of his own. The tool provide options to select shirt, place a design on it and customize. This Application it self provide the image required for the printer to print on the shirt and automate the workflow.

BLACKBOOK EMG CONTENT PROCESSOR

Environment : PHP
Team Size : 2

Role : Developer
Duration : Oct 2009 to Nov 2009

Description

BlackBook is a consultancy which helps the company to serve their employees better in this process they developed a tool to get employees interests and providing the necessary information to make them comfortable in the new location/company. In that my roles is to fetch Events from different vendor web services.

FANATTIK

Environment : PHP, jQuery, MySQL and Apache
Team Size : 4
Role : Developer
Duration : June 2009 to Sep 2009

Description

Fanattik a T-Shirt Design portal for Schools, Teams, Organizations. The main concept in this portal is the Design Engine which will customize designs automatically by taking the school team or Organization details. We used ImageMagick for this.

Other Projects

- *Children Interactive Learning*
- *Cops Community Portal*
- *JOB Portal*
- *Community Website*
- *Recruitment Management System*