|  |  |
| --- | --- |
| **Jagadish K.  Sr. UI Developer** | www.jagzlabs.com k.jagdish@gmail.com  +919916128366 |

**WHAT DRIVES ME**

Seeking opportunities to expand my skillset and develop highly usable interfaces with wide acceptance and compatibility on multiple platforms.

**WHERE HAVE I WORKED**

**UI Engineer -II**  December 2013 – Present

**Tribune Digital Ventures Pvt. Ltd.,** Bangalore, India

I joined Tribune as a senior UI Developer for the launch of the redesigned Zap2it.com. Apart from my primary responsibilities of implementing the new design, I am responsible for implementing the Omniture/Site Catalyst and Google Analytics integration into the redesign for tracking user behavior. This integration is very important for measuring effectiveness of design in improving user engagement and conversion. I help in building relevant reports which can help promote and attract potential revenue in form of advertising and sponsorship. I worked on various modules related to Show details, Blogs and Videos that appear on the website. I am also responsible for developing code recipes for server deployments, hardening security and conducting routine performance audit of the servers. Of late I have become involved in the development of the mobile app for the website.

**UI Engineer**  February 2013 – December 2013

**Flipkart Internet Pvt. Ltd.,** Bangalore, India

I was at Flipkart as a UI Developer in the Marketplace team. My roles and responsibilities included maintaining the front end as well as implementing some amount of server-side code. I gained in-depth knowledge of server side transactions while working with Node.js along with a host of modules like Express.js, Sequelize, Request, Async etc. I also worked with frontend MVC implementations with Backbone.js and Angular.js. I was part of developing solutions for streamlining catalog operations and improving deployment techniques. I was involved in identifying and resolving bottlenecks in order flow and occasional system failures. I picked up my first lessons in Python and Ruby while working on these operations and went on to build utilities to help in traversing logs and identifying fail points at critical and high server-load times.

**Web Analyst**  April 2012 – February 2013

**DELL International Services,** Bangalore, India

I was in DELL International Services as an Adobe (formerly Omniture) Test and Target developer implementing market campaigns for A/B Testing and split campaigning. This role required me to work on multiple Dell websites while developing high performance Javascript to maintain a seamless experience for visitors.

**UI Developer Project Engineer** August 2008 – April 2012

**WIPRO Technologies,** Bangalore, India

I was involved in the development of a tool for decoding UMTS signals as applied in 3G interface.   
I was a designer and developer for the development of the menu application on a Windows Mobile based Touch screen device.

I have been part of a development team for maintaining the front end of the client’s website. I have made significant contributions in improving the workflow of invoicing and internal document maintenance for the account.

**Freelancer** February 2008 – Present

I was a freelance web-designer for multiple startups, individuals and non-profit organizations. This is a part-time job I do to keep myself engaged with interesting projects. I have lately taken an interest in developing chrome extensions to assist development. I also provide freelance consulting on improving UX and building solutions.

**WHAT HAVE I DONE**

* As a **Web UI Developer**I have helped architect the frontend architecture of various RESTful and non-RESTful applications. I have been consulted by some startups on getting a basic framework up and running. I have mentored my teammates in writing optimal solutions and improving performance of SQL queries and parsing REST responses in the most efficient manner possible. I have also worked on web application which integrate with payment gateways and other applications. I have decent experience building Solr queries.
* As a **Web Analyst and JavaScript Developer**I worked on creating campaigns for alternate user experiences using JavaScript and HTML/CSS for visitors on the DELL websites. In this role I converted a business idea into reality without the need for a complete code overhaul. All visual changes are made on the fly on the webpages using JavaScript injected by Adobe’s Test & Target Suite. Thus, we set up A/B..n campaigns to analyze user behavior on different versions of the website. Since the code is injected, various measures are taken to ensure that the user does not notice any lag in viewing the pages.
* As a **UI Designer and Flash Developer**

I worked as a UI Designer and Flash Developer for a reputed client. I was responsible for designing screens for a variety of mobile applications as well as web-applications. I was involved in UAT and redesign of the client websites. I assisted the Customer Billing Application development team in resolving issues pertaining to UI as well as functionality. I made significant contributions in improving and streamlining the efforts in data collection and consolidation for client invoicing. I have also assisted in designing an optimized experience for the document repository portal for the account.

I went onsite during the winter of 2009 in order to acquire better understanding of the client’s website and procedures. At offshore, I was responsible for setting up a CMS for new joiners’ induction. I had conducted multiple trainings on Flash, Flex, Actionscript 3.0, Graphics and UI design in Photoshop and Illustrator, standards based HTML and CSS, Advanced Javascript and jQuery for the benefit of team members.

I am well versed in the use of design tools like Flash, Photoshop, Illustrator and Corel Draw. I have extensive experience with Dreamweaver, Visual Web Developer, Expression Web Studio, Eclipse and Netbeans for developing and maintaining web applications.

I designed and developed an Intranet Application to help design teams discuss and simultaneously work on an application screen. This tool was similar to the functionality of NetMeeting.

I have developed a Flash Shell which loads animations using an XML for operations like, web-analytics tracking, transition effects, duration control and communication with parent page.

* As an **Application** **Developer**

I was part of the development team of a Windows Mobile 6.0 device’s Menu applications. This was a Visual C++ project with some of its modules developed in C#. The device itself was based on Windows Mobile 6.1. I worked mainly on 3 sets of applications:

* + Touch interface and Menu animation
  + File system applications.
  + Registry settings for applications.

I developed a handy utility in C# which was instrumental in encoding and decoding registry entries for languages like French, Japanese, Italian and Spanish. I have also assisted in fixing bugs found during the QA phase.

I developed a plug-in for decoding NAS protocols. This was deployed as part of a tool used for decoding UMTS signals on the 3G interface. The tool and plug-in were developed in C++.

* As a **Freelancer**

I worked as a freelance web designer for MyPicTales during which I developed the customer area and the front layout. This was a mix of ASP.NET for the customer area and Flash Interface for the website. Prior to this I was a freelance designer designing web-pages and layouts for charity organizations, blog, profiles and startup businesses. I have worked on other projects like

* + Shopping cart in PHP.
  + Accordion based website.
  + Pan and Zoom Gallery.
  + 3D World Gallery.
  + Flex based Image editors.
  + Javascript (jQuery) powered interactive web interfaces.
  + UI for applications like Image editing, T-Shirt Design, E-Commerce, KT Portals, and web layouts.
  + Webpage layouts for startups, NGOs, charity-organization, educational institutions.
  + Chrome extension to debug and provide aggregated information for developer and admin users.

I have built simulator apps for physics formulae driven by XML for config parameters. I have worked on developing game logics. I built effects using popular open-source libraries like GreenSock, Tweener etc. I have built apps driven by freely available APIs like Twitter and Facebook Graph. I have developed independent websites for startup companies driven by PHP and jQuery. I am well-versed in developing templates and plugins for open-source CMS like Wordpress and Joomla. I also administer the content and perform optimizations for sites running on Joomla and Wordpress.

Recently I have started developing Android mobile applications and have made good headway in this field. I have developed website launcher applications, note taking applications, camera applications and geo-tracking applications.

**SKILLS**

* Building high-performance Javascript driven applications and slick UIs
* Web Design and Development with PHP, Node.js
* Graphics and UI design for web applications, mobile and embedded applications
* Providing quality input on User experience to improve brand recognition and user engagement
* Development in Flash(AS 3.0), Flex
* Animation and application development in Flash
* Mobile application development
* Building fun applications using Arduino, Raspberry PI, AVRs and 8051 boards

**WHAT DO I WORK WITH**

SiteCatalyst /Omniture Google Analytics Test & Target Node.js Javascript

HTML 4, HTML5 CSS, CSS3 JavaScript PHP MySQL

Android Flash AS3 Bash Python Ruby

Oracle Photoshop Java

**FRAMEWORKS & LIBRARIES I USE**

YUI3, jQuery, jQuery UI, Backbone.js, Angular.js, Mustache.js, Handlebars, Jade, Bootstrap 2/3, 960.js, Google Maps API, PhoneGap, Node.js, Express, D3.js

Laravel 4, FuelPHP, CodeIgniter, Yii, Wordpress, and many more PHP frameworks

**TOOLS OF MY TRADE**

IntelliJ Photoshop Illustrator Flash Professional Flash Builder Dreamweaver Expression Web Visual Studio Eclipse Netbeans

**MY WINDOW TO THE MACHINE**

Mac OSX Windows 7/Vista/XP Ubuntu

**WHAT WON ME AWARDS**

* Winner of **Flipkart Hackday** 2013 by developing a chrome extension to drive customers towards purchases
* Recognized for implementing sensitive test campaigns on Dell checkout pages.
* Appreciated and awarded for role in streamlining the offshore activities in the account.
* UI and Flash developer and designer for a leading Media service provider.
* Design, development, testing and debugging of application for **Windows Mobile based Touch device**.
* Deployment of plug-in for **NAS Protocols decoder**.
* Hobbyist app developer for desktop and mobile applications.
* Freelance designer and web-developer.
* Designed and built mini-robots based on 8051, AVR microcontrollers. Participated and won awards in many robotics events. Notably I qualified to semi-finals of Robocon 2007.

**EDUCATION**

**Computer Science Engineering, B.Tech** August 2004 – June 2008

**National Institute of Science and Technology**, Berhampur, Orissa

GPA 7.22

**10+2 Science, MPCB**  August 2001 – June 2003

**Khallikote Junior College**, Berhampur, Orissa

CHSE 65.5

**Secondary Education**  April 1991 – April 2001

**St. Vincent’s Convent School**, Berhampur, Orissa

ICSE 85.5

**DECLARATION**

I acknowledge that all information provided above is accurate and can be verified at your behest.

**Dated**: **January 21, 2015**

**Location: Bangalore** **Jagadish,** **K.**