

Shameer C

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OBJECTIVES To work in a technically strong team where I can contribute and implement innovative ideas with a good balance of freedom and responsibility.

To learn and use latest technologies, help others to improve their technical skills and build a team of high quality professionals.

TECHNICAL SKILLS

- ◇ *Programming Languages:* PHP, Scala, JavaScript and a little bit of Ruby.
- ◇ *Frameworks:* Zend framework, Slim framework, Akka, Express.js, Spring MVC, Bootstrap, Backbone.js, Ext.js, Sencha touch and Appcelerator Titanium.
- ◇ *Databases:* MySQL, MongoDB and Oracle.
- ◇ *Tools:* Grunt, sbt, Ant, Yeoman and Phing.
- ◇ *Version Control:* Git, SVN and Mercurial.
- ◇ *Cloud Platforms:* Amazon EC2, S3, Route 53, Elastic Beanstalk, AppFog, PagodaBox and many more.

WORK EXPERIENCE

- ◇ **RoundMenu.com, Dubai.** **Jan 2014 – Current**

RoundMenu is a UAE based restaurant discovery and reservation platform. Here I'm mainly responsible for development and maintenance of RoundMenu.com website as well as different applications used by operations team. I was also responsible for moving all applications from dedicated hosting to AWS. It involved application architectural changes, decoupling of various components and moving all static assets to cdn. I was able to do this with zero down time. I'm handling the server monitoring and maintenance and write build/deployment scripts to ease the process.

- ◇ **QBurst, Cochin.** **Aug 2011 – Dec 2013**

AddThis is a data services company which provides social engagement tools for publishers and advertisers. AddThis' social widgets provides engagement analytics to publishers and generates data that are used for advertising services. For AddThis, I've worked as a part of the team responsible for the development and maintenance of different internal and public facing applications.

- ◇ **XGraph Audience Modeller**, an application that generates extended audiences using the data collected via social widgets. My responsibilities include developing a system monitoring dashboard for monitoring application health, implementing APIs and user interfaces. This is a massively scalable application built using Scala/Akka and run on large clusters. I've implemented the required RESTful APIs a single page JavaScript front-end for this application.

- ◇ **Audience Management Platform**, which is an internal application for managing Audience segments and Taxonomy. It is the main workflow management tool used by account managers and Audience Ops team at AddThis. This application plugs into

many different internal tools as well as external partner applications. We have used Spring framework for building the server side and RESTful APIs and Ext.js for the front-end.

- ◇ **Audience Planner**, an application used by Advertising operations team and account managers for creating and managing audiences, ad campaigns and segment licensing. It is a PHP application using Zend framework and MySQL database.
 - ◇ **Partner Sync Dashboard**, which is an application used for analyzing data sync reports from different partners. User will be able to update the daily/monthly reports via URL or uploading files. The application will provide meaningful reports for any period of time and also helps in billing by generating invoices. Server side is implemented using PHP and MySQL. Client side is a single page JavaScript application built with vanilla JS and HTML.
 - ◇ **AddThis for Ads**, Implement the ability to use AddThis sharing widget inside ad campaigns created by AddThis. This is a JavaScript code snippet that will be placed in the Ad creatives section which needs sharing features. It also provides an API for customizing the sharing services that we need.
- ◇ **ISPG Technologies, Cochin.**

Software Engineer

Feb 2010 – July 2011

ISPG is a web based products and services company with main focus on e-commerce applications.

- ◇ **Oorjit Deals**, Oorjit Deals is an enterprise level daily deal product , with features like multi-language, multiple currency and timezones. Oorjit Deals support different types of business models and it is highly customisable through the admin panel. I have been a part of the team designing the application architecture, database design and core framework. Implementing multi language support was an important responsibility in this project. My other responsibilities include writing wrapper classes for third party libraries, developing core modules like deal management, subscribers, email blasting, social media integration and facebook login, etc. We have built an in house PHP framework for this project. Other technologies involved are MySQL, JQuery and a number of third party libraries.
- ◇ **Nuorders.com**, a POS integrated SaaS application for managing restaurant chains. Restaurants can quickly launch completely customizable websites for managing businesses, with multiple payment gateways and social media integrated with it. In this project I have implemented a whole new interface for customizing website designs from the admin panel and worked on core modules like Menu management and social media integration.
- ◇ **Bids4LessStore.com**, a penny auction and bidding site. I have done requirement analysis, system and database design, mockup design and major part of coding of this project.

OPENSOURCE I've made open source contribution to a number of projects in PHP, JavaScript and Ruby. To list a few,

- ◇ **TextPress**, A simple, light-weight, flat file blog engine written in PHP. This application is developed on top of a light weight PHP micro framework called Slim. It makes blogging much more easier by using Markdown format for writing articles. It also comes with a mobile-friendly theme, built using twitter Bootstrap. (<http://textpress.shameerc.com>)
- ◇ **Revealer.js**, A multi-user Reveal.js presentation server using Express.js and Socket.IO (<https://github.com/shameerc/Revealer.js>)
- ◇ **Snakegame**, Stupid simple snake game for learning Canvas API.
- ◇ **Toto**, another flat-file blog engine, written in Ruby.

PUBLICATION Technical articles published in technology websites and blogs.

- ◇ **Sitepoint** - I've published a number of articles on PHP and JavaScript technologies.
<http://sitepoint.com/author/shameerc/>
- ◇ **Dzone**, Wrote some articles about cloud technologies.
<http://cloud.dzone.com/users/shameerc-0>
- ◇ **Personal Blog** - I occasionally write about different tools and technologies in my personal blog.
<http://blog.shameerc.com>
- ◇ **Packt Publishing** - I'm the technical reviewer of the book "*Wordpress 3 Cookbook*"
<http://www.packtpub.com/wordpress-3-cookbook/book>

COMMUNITY INVOLVE-
MENT I'm very active in technical communities and recently started KeralaJS (<http://keralajs.org>), a user group for JavaScript developers from Kerala.

- EDUCATION
- ◇ **B-Tech in Computer Science & Engineering** **2005 – 2009**
University of Kannur, Govt. Engineering College, Wayanad, Kerala.
 - ◇ **Higher Secondary Education in Computer Science** **2002 – 2004**
Markaz Higher Secondary School, Karanthur, Kerala.
 - ◇ **S.S.L.C** **2002**
G.H.S.S Puduppady, Calicut.

REFERENCE

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