

Kailash Sankar

Portfolio: <http://ksankar.in>

Mail: felhound16@gmail.com

Phone: +91 8553145817

Career Objective

Seeking a challenging position with a growth-oriented Organization, where my skills and experience will be utilized to their full potential and have opportunity to learn in the organization.

Work Experience

Employer	Role	Designation	From Date	To Date
Symphony Teleca	Developer	Associate Engineer	Oct 2012	Present

Key Skills

Proficient or familiar with a vast array of programming languages, concepts and technologies, including:

Perl CGI::Application & Catalyst framework	.NET Framework (C#) on MVC	HTML5, CSS3, JavaScript, JQuery	Bootstrap, Skoller.js, Modernizer.js & enquirejs
SQL Server, MySQL	GitHub, JIRA, trac & svn	Photoshop elements, Eclipse & Android AVD	Windows, Ubuntu

Educational Profile

B.Tech	Branch: Computer Science & Engineering College: Royal College of Engineering & Technology University: University of Calicut						
Semester	S1&S2	S3	S4	S5	S6	S7	S8
	78.21%	76.67%	71.08%	70%	68%	72%	70.27 %
Total Aggregate : 72.31%				Year of passing : 2012			
AISSE	School: Chinmaya Vidyalaya Pallavur			Marks: 83.20%	Board: C.B.S.E		
AISSCE	School: Chinmaya Vidyalaya Pallavur			Marks: 85.00%	Board: C.B.S.E.		

Achievements

Received 'Going the Extra Mile' award from Symphony Teleca for being productive with in a very short time.

Designed logo, banners, signatures and wallpapers for an Android Blog.

Designed website and posters for Incito 2k12, a national level tech fest.

Portfolio & blog built from scratch: <http://ksankar.in>

Design Portfolio: <http://felhound16.deviantart.com/>

Work Projects

Client Projects

Project Title: eAccreditation	
Client: Liaison International, USA	Duration : 2 months
Role:	Developer
Technologies:	Perl, Catalyst Framework, Template::Toolkit, DBIx, Moose, Bootstrap, JQuery, AJAX, JSON Microsoft SQL Server 2008
Description:	An integrated online solution for agencies and programs to manage, coordinate, and successfully navigate the accreditation process. The eAccreditation solution has been used to drive efficiency in thousands of accreditation cycles for Liaison International partner clients.
Responsibilities:	<ul style="list-style-type: none">Understanding the client requirements, doing the estimation, preparing the design document, coding, unit-testing, later implementing in the QA server.Developing modules based on the business rules while following the coding best practices.

Project Title: Centralized Application Service (CAS)	
Client: Liaison International, USA	Duration : 20 months
Role:	Developer
Technologies:	Perl, CGI::Application framework, HTML::Template, JavaScript, JQuery, HTML, CSS3 Microsoft SQL Server 2008
Description:	A complete solution that manages the administrative functions of the admissions process, freeing Admissions departments to focus on evaluations of and higher-level interactions with applicants. The CAS application portal allows students to apply to multiple schools at once, the management portal allows management users to verify the applicant data, the evaluator portal allows applicant references to send in their evaluations about the applicant and the admissions portal provides admissions offices with secure access to all applicant data.
Responsibilities:	<ul style="list-style-type: none">Understanding the client requirements, doing the estimation, design, coding and unit-testing, later implementing in the integration & QA server.Working on Enhancements tickets on various CAS Portals.Developed new, and modified existing stored procedures/views/tables to retrieve/update/save data in SQL server.Developed triggers and audit tables to track record changes, and views in SQL.Fixing production issues with strict deadlines and doing the root-cause analysis.Follow coding best practices, add meaningful comments and write efficient code.

Internal Projects

Project Title: Liaison Premier League		Duration: 1 month
Role:	Developer	
Technologies:	Front End: Microsoft Visual Web Developer 2010,C#,.Net, JQuery Back End: Microsoft SQL Server 2008	
Description:	A Player auction portal for the internal cricket league. A light & efficient single page layout with Ajax calls to handle all data manipulations.	
Responsibilities:	<ul style="list-style-type: none">Developed posters, logos and most of the UI.Wrote the player Model, Controller functions to handle player lists and a view section with AJAX calls to fetch the data.	

Project Title: Secret Santa Portal		Duration: 1 month
Role:	Developer	
Technologies:	Front End: Microsoft Visual Web Developer 2010,C#,.Net, JQuery Back End: Microsoft SQL Server 2008	
Description:	The Portal allows chris pa and chris child to share secret messages. Users can also make public posts and like/comment on shared posts. The Portal provides a simple and colorful interface with several jquery effects to bring in the holiday mood.	
Responsibilities:	<ul style="list-style-type: none"> Wrote the code for 'like' and 'comment' system. Developed the UI 	

College Projects & Seminar

Mini Project

Project Title:	Student Internals Management System (SIMS)
Role:	Bug fixing and Testing
Technologies:	Front End: Microsoft Visual Studio 2008,C#,.Net Back End: Microsoft SQL Server 2005
Description:	Calculate Student internals. Manage student and Faculty records. View Published Internals online.
Responsibilities:	Critical path testing. Collected bugs found during testing and resolved them based on priority. Ensured that the application meets security and coding standards.

Main Project

Project Title:	Voice Explorer
Role:	Developer
Technologies:	Front End: Android SDK, Eclipse, Android AVD
Description:	Voice Explorer is an android application which allows users to search Wikipedia using voice. It also narrates the contents of the result page. This application is mainly aimed at helping vision impaired people.
Responsibilities:	Developed the Search Engine Module <ul style="list-style-type: none"> Created query to interact with MediaWiki API. Formatted the fetched page using htmlcleaner. Extracted required contents from fetched pages.

Seminar

Title:	Performance Characteristics of an Operational WiMAX network
Description:	Augment results from studies on hypothetical equipment with operational test bed. Infer characteristics of underlying scheduling algorithms. Measure latency, and throughput.

Personal Profile

Name	Kailash Sankar
Gender	Male
Father's Name	Suresh K.R.
Languages Known	English, Malayalam, Hindi and Tamil.
Date of Birth	30-1-1991
Passport No	K4042536