## **OBJECTIVE**

To work in a challenging environment demanding all my skills and efforts and contribute to the development of organization with impressive performance.

#### PROFESSIONAL SYNOPS IS

- Experience and success in developing eLearning Courses with **2+** years to support product profitability and customer retention.
- Experience with Web based courseware and integration for development and deployment.
- Team Management and Mentoring.
- Performed Project Management Executive related activities

#### Work related skills:

- o Excellent logical, analytical and problem solving skills
- Demonstrated ability to multi-task, manage priorities, facilitate technical meetings, and work in a team
- Excellent written (including technical documentation) and verbal communication skills while interacting with all levels of the organization and maintaining the highest ethical standards
- Ability to incorporate process improvement procedures and reengineering initiatives to meet business goals and objectives

#### **SOFTWARE PROFICIENCY**

**Programming**: Action Script 3.0, JavaScript, C#

**Database Management**: Microsoft SOL Server

Web Technologies : HTML, CSS

**Frame works** : JQuery, Kinetic JS, and Angular JS **Repudiation Tool** : Articulate Storyline, Quiz maker

### ACADEMIC QUALIFICATION

Graduation under *Anna University of Technology, Thirunelveli* in 2011 Bachelor of Technology – *Information Technology* with 81%

### AREA OF EXPERTISE

Web Application Development, Mobile Application and Game Development, Objects oriented programming.

### **CAREER HIGHLIGHTS**

**Developer** in eLearning Services,

Integra Software Services Private Limited, from March 2012 to till date.

- Experience in developing high quality, cross-platform/browser compatible, dynamic applications for web and/or mobile using HTML5, JavaScript, JQuery and CSS3
- Experience in using Web services and Data parsing using JSON, XML, etc.
- Experience in developing highly interactive multimedia (e-Learning) content using Action Script 3.0 with xml parsing
- Familiarity with AJAX and JS frameworks
- Familiarity with Object-Oriented Programming (OOP) concepts
- Experience in creating more interactive eLearning course by using rapid authoring tool such as Articulate Storyline, Adobe Captivate, Articulate Quiz maker and Lectora.

# **PROJECT DETAILS**

1.	Project Name	Preventing Corruption in Humanitarian Aid - Level 3 eLearning
		Course
	Duration	4 Months
	Team Size	10 Members
	Role	HTML5 Developer and Project Coordinator
	Responsibility	Analysis the inputs and User Specification Requirements for
		development and design the high-level project plan.
		Deliverable incharge from development to QA review.
	Description	A simulation based online course that have multiple branching and
		engaged interactivities for user make various decision for given
		question. Developed with mobile responsive web site by using
		Bootstrap framework. And my contribution for development was
		created main template for each simulation. All the necessary data's
		are loaded through JSON.
	Solution Environment	HTML 5, CSS, JQuery, Bootstrap framework, Angular JS and JSON

2.	Project Name	Multiple CS F2HTML5 Conversion
	Duration	3 Month
	Team Size	20 Members
	Role	HTML5 Developer and Project Coordinator
	Responsibility	Analysis the inputs and User Specification Requirements for development and design the high-level project plan. Conceptual Design to identify any major impacts on architecture of existing system or to define architecture of new systems, if required.
		Deliverable incharge from development to QA review.
	Description	In this project, contains 69 physics simulation, 11 Philosophy video simulation, 7 timeline interactivity, 10 audio sync files and also 6 type of Bio psych Animation, that are converted from FLASH to HTML5 Conversion. We have used Creative JS frame work to extract the SWF file into HTML5 along with JS file. And also we use JWplayer API to load the video and audio element.
	Solution Environment	HTML5, CSS3, Java Script, JQuery, JSON, JWPlayer API and kinetic JS

3.	Project Name	IWB eLearning Course
	Duration	6 Months
	Team Size	20 Members
	Role	Media Developer
	Responsibility	Analysis all the contents with storyboard, for create interactivities with external class files.
	Description	In this project, design and developed Digital Interactive Math and Science courseware for interactive whiteboard and web based delivery. Contribution for creating various main components for interactivities, simulations and gaming screens. Each course has exactly 10 modules. Runtime of each module is more than 30mins and targeted for PC, MAC and IWB. IWB learning tools such as Pen, Spotlight, Capture, Magnifier, Keyboard, Instruction audio button and Drawing tools to be used throughout all modules for learning activity screens. Final delivery provided for LMS with SCORM Package, online mode and DVD executable format.
	Solution Environment	Flash CS6, Action Script 3.0 with xml parsing.

# **KEY ACHIVEMENT**

- Introduced lot of team building exercises in team (small presentations, games, code reviews etc.,) which helped us to improve both soft and technical skills
- Organized and coordinated Developer meets and other social events
- Involving project management activities and team coordination

# **PERSONAL PROFILE**

Date of Birth : 16th May 1990

Gender : Male

Nationality : Indian

Languages : Tamil, English