OBJECTIVE:

Looking for summer internship in the field of web programming using ASP.net and PHP.

SUMMARY:

- 1.5 years of experience as a Web Development and Design working in Texas Tech University (TTU).
- Currently working on web projects in Technology Support Department, Information Technology Division, TTU.
- Candidate for MS in Computer Science from Texas Tech University.
- Strong development skill in C, C++, ASP.net C# and PHP.

EDUCATION:

COMPUTER SKILLS:

Programming Languages : C, C++, C#, Java, Matlab

Web Programming : HTML, XML, CSS2 and CSS3, Java Script, jQuery, AJAX, JSON, ASP.net , PHP

Databases : Microsoft SQL Server 2005/2008, MySQL

Modeling and Concepts : UML, OOAD, OOPS
Operating Systems : Windows XP/Vista/7, Linux

Web Server : Internet Information Services (IIS), Apache Tomcat

Other Software : Joomla, WordPress, Photoshop, Dreamweaver, Expression Web, Visual Studio

JOB EXPERIENCE:

Graduate Assistant, Technology Support Department, IT Division, TTU

Oct 2011 - Present

- Working with Texas Tech University's Web Team on documenting, formulating, building, re-organizing and testing, error corrections (web standards and web accessibility) of websites and web applications within TTU.
- Technologies working with are PHP, HTML, CSS, Java Script and jQuery.

Graduate Assistant, Rawls College of Business Administration (RCOBA), TTU

Nov 2010 – Sept 2011

- Worked on improving and maintaining websites (26 in number) throughout the Rawls College of Business.
- Formulated and implementing new ideas for websites with Dr. Laverie (Sr. Associate Dean).
- Enhanced the web experience of the RCOBA websites by developing a framework to provide mobile support for existing websites for devices like iPhone, Android and Blackberry.
- Technologies worked with are ASP.NET C#, PHP, HTML, CSS, Java Script and jQuery.

PROJECTS UNDERTAKEN:

Course Scheduler 2011 – Present

- Working on a project to develop a course scheduler for the Department of Computer Science TTU
- Improving the currently existing manual error prone and tedious departmental course scheduling process by an automated one.
- Developing in ASP.net C# using Microsoft Visual Studio 2010 with Microsoft SQL Server 2008 as the database.

V Space 2009 – 2010

- Contributed in setting up an Intranet based portal for Department of Information Technology KJSCE.
- Administered and enhanced the portal features and ran periodic backups.
- The project was implemented in PHP using MySQL as the database.

Digital Security System through Images

2009 - 2010

 Developed a security system using Images and a self-developed 'Roll In Roll Back' (RIRB) Algorithm for data encryption.

EXTRA AND CO-CURRICULAR ACTIVITIES:

- Actively involved in organizing and volunteering many activities for the India Student Association, TTU.
- Built and administering websites: www.mastakars.com, www.kartikikem.in using open source CMS Joomla. Also managing the Google Analytics, Webmaster and other metric support.
- As an active member of Computer Society of India (CSI), KJSCE Chapter, served as Technical Head at "Tatva Convergence '09" (CSI Technical festival). Was actively involved in organizing and coordinating many events.