

**Maithreyi Chander**

# Core Competencies:

* Initiative
* Achievement/Result Orientation
* Work as a Team
* Problem solving and analysis
* Attention to detail
* Quick Learner

# Work Experience:

**Paradyme Management Inc. September 2014 – present**

**Consultant**

**Key Work Experience:**

* Provided weblogic server administrative support for the US Census Bureau Enterprise Service Oriented Architecture project

**Samsung Electronics India Pvt. Ltd. June 2010 – May 2012**

**Software Engineer**

**Key Work Experience:**

* Developed region specific features (South West Asia region) and applications in the message module (SMS, MMS, Email) of Samsung Handset Platform (SHP) based mobile phones.
* Debug and fix bugs reported in the message module of SHP based phones.
* Coordinated with counterparts worldwide to handle market releases of mobile software for the South West Asia and Middle East Asia Regions.
* Handled the integration, testing and release of IMEI tracker feature in the South West Asia region for SHP based phones.
* Developed an application “Mind Hunter” for the BADA App Contest which was successfully registered in the sellers website.
* Environment: Microsoft Visual Studio, Perforce, Trace 32, BADA SDK, Android SDK, C++

**Robert H. Smith School of Business November 2013 – May 2014**

**Drupal Website Coordinator**

**Key Work Experience:**

* Managed school’s new Drupal based website to update with latest news and events.
* Coordinated with various departments in the school to update corresponding department web pages.
* Provided Drupal training to staff and faculty.
* Environment: Drupal, HTML, CSS

# Projects:

**System Analysis and Design - Shop Quick January 2013 – May 2013**

**University of Maryland, College Park**

* Designed a [prototype](http://terpconnect.umd.edu/~neelagp/project613/myBalsamiqProject.pdf) for an information system that would enable customers to easily locate items in a store using an interactive touch screen mounted on the shopping cart.
* Developed [context diagram](http://terpconnect.umd.edu/~neelagp/project613/level0.png), UML diagrams, [ER diagram](http://terpconnect.umd.edu/~neelagp/project613/ERdig.png) to model the software development of the system
* Environment: SDLC, Balsamiq, UML, ER Diagrams

**Website Redesign - Craigslist and Stand up for democracy January 2013 – May 2013**

**University of Maryland, College Park**

* Redesigned Craigslist website to increase user experience and rate of precision using Axure. [Demo](http://terpconnect.umd.edu/~mchander/INFM700/craigslist/)
* Redesigned standup for democracy website based on the principles of information architecture to strongly convey the objective of the organization using Joomla CMS.
* Environment: Javascript, HTML, CSS, Joomla, Axure

**Enterprise Risk Management- Angarai International January 2014 – May 2014**

**University of Maryland, College Park**

* Conducted market research to identify and compare Enterprise Risk Management software products.
* Performed gap analysis to identify gaps in the existing system and discover opportunities.
* Provided recommendations and detailed documentation to the sponsors.
* Environment: Risk Management, Interviews, Survey

**Strategic Business Management – CAPSTONE Simulation January 2014 – May 2014**

**University of Maryland, College Park**

* Managed a million dollar Sensor Company by applying strategic decisions in the areas of Marketing, R & D, Production and Finance through online simulations using CAPSTONE tool.
* Conducted extensive analysis of industry reports to assess market conditions to execute decisions.
* Environment: Capsim Simulations, Microsoft Excel

# Education:

**Masters in Information Management**

University of Maryland, College Park

**Bachelor of Technology in Computer Engineering**

National Institute of Technology, Kurukshetra, India

# Skills:

**Languages/GUI** SQL, MySQL, MS-SQL

**Web Technologies** JavaScript, PHP, HTML, XML

**Programming Languages** C, C++, Java

**Modeling Language/Tool**  UML

**Industrial Database** Oracle 11g

**Analytical Tools** SPSS, Microstrategy Analytics Express, Microsoft Excel

**Project Management** MS Project, Smartsheet

**Bug Reporting Tool** ClearQuest

**Content Management Systems** Joomla, Drupal, Twitter Bootstrap

**Wireframe Tools** Axure, Balsamiq

**Mobile Development Tools** BADA SDK, Android SDK

**Platforms** MS-DOS, OS/400, UNIX, Windows NT/2000/XP/2003/7/8

**Version Control Tools** Perforce

**Others** Oracle Fusion Middleware 11g MS-Office, Trace 32, Microsoft Visual Studio, Morae Manager