# **ANIKET RAMEN SARKAR**

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#### **OBJECTIVE**

Seeking an internship/co-op for fall 2015 in the areas of web development/software development. Also looking for a full time position starting from December 2015.

### **EDUCATION**

Sacred Heart University, Fairfield CT

December 2015

Email: sarkara@sacredheart.edu

Mobile No: 347-596-3748

Master of Science, Computer Science

GPA: 3.9/4

**Coursework**: Assembly Language, Dynamic Web Page Development, C++, Java, Data Structures, Database Design, Flash Animation **Current Coursework**: Computer Networks, Intro to Scripting (Python), VB.Net, and Info Analysis & System Design.

University of Mumbai, India
Bachelor of Engineering, **Electronics Engineering** 

May 2012 GPA: 3.5/4

### **TECHNICAL SKILLS**

Operating Systems : Linux, Windows98, 2000, XP, Windows 7/8, Mac

Web Technologies : HTML, XHTML, XML, CSS, JavaScript, PHP, JQuery, Python, Perl

• CMS : WordPress, Joomla

Languages : C, C++, Java, Assembly Language x86, VB.Net

Databases : My SQL, SQL Server

• Software Tools : MS-Office, Visual Studio, Photoshop, Dreamweaver, Flash, Fireworks, NetBeans, Eclipse

## **ACADEMIC PROJECTS**

Title: Website Displaying Features of Apple iOS8

Spring 2015

Details: Created and designed a website in Flash (using Adobe Flash) to advertise various features of Apple iOS8.

• Title: Website for Tourists in New York

Fall 2014

Details: Created and designed website for traveler's information in HTML, CSS using Dreamweaver, Fireworks and Flash.

• Title: LPG Gas Leak Detector with Auto Turn Off Knob & SMS Notification

Spring 2012

**Duration:** 8 months

Role: Team Leader

Technology: Microcontroller, GSM and Gas Sensor

**Details:** Designed a Microcontroller based project for detecting gas leakage, letting the user know via SMS & turning gas knob off with the help of microcontroller switches. Detected signal is messaged to the authorized user using cellular GSM network.

#### **WORK EXPERIENCE**

## CLA (Classroom Learning Assistantship), Sacred Heart University, Fairfield, CT

- Guide students with their various learning assignments & projects for the following course work
  - Introduction to Structured Programming (CS-500) Semester 2

Spring 2015

o Flash Animation (CS-563) - Semester 3

**Late Spring 2015** 

#### Mastertech Web Applications LLP, Mumbai, India

Website & Content Developer/Designer

January 2013 - August 2014

- o Used languages like HTML, CSS, PHP, JQuery and JavaScript to build, design & maintain coupon based websites (portfolio of 20+ websites), portals & various JavaScript based projects using CMS WordPress/Joomla.
- o Produced an ecommerce web portal wherein we need to manage products, its database, & designing the entire website using WordPress as a CMS.
- o Created/worked on various SEO based strategies (social media, on page & off page optimization)
- o Websites created: www.frugaa.com, www.ssdfashion.com, www.voucherbin.co.uk.

### **CO-CURRICULAR ACTIVITIES**

• Event Head, Technitude'11 for Robotics (College Technical Festival)

Organizer of Non-Technical Events, College Festival

Summer 2011

• Event Head, 'SportZilla' (inter-collegiate sports festival)

Fall 2011

Spring 2011