http://rudrakos.com Bangalore, INDIA





## **Technical Skills**

Languages and Technologies: Swift (and IOS SDK), Objective-C, Python, C, HTML5, CSS and SQL

# Experience

COURSE MANAGER DEC 2015 - APR 2017

#### **UDACTIY, BANGALORE**

Lead Udacity's Full Stack Web Development Nanodegree which has reached all-time high enrollments with Net Promotor Score (NPS) of more than 50. My responsibilities ranged from content creation to video chats with students to writing code for in-house tools. I have also been part of iOS team.

IOS DEVELOPER SEPT 2015 - DEC 2015

#### **TINYOWL, MUMBAI**

Engineer for TinyOwl's mobile team with a focus on product development for TinyOwl's universal iOS app. Also developed a library for tracking app events for the custom analytic platform.

SOFTWARE ENGINEER DEC 2014 - AUG 2015

#### THE WALT DISNEY COMPANY, MUMBAI

Developed an iOS app along with its REST API on backend for a digital news magazine.

Built a focussed web crawler and its data-processing pipeline for an automatic scrapping of articles and regular updating of knowledge graph using Bayesian probabilistic model.

# Internships

SOFTWARE DEVELOPER MAR 2014 - JUNE 2014

### **GOOGLE SUMMER OF CODE (FEDORA FOUNDATION), REMOTE**

Developed a web based code review tool for fedora packages.

HUMAN COMPUTER INTERACTION INSTITUTE

JUNE 2014 - JULY 2014

### **CARNEGIE MELLON UNIVERSITY, PITTSBURGH**

Created a educational game to help international students learn about American classroom culture.

## Education

#### Indian Institute of Information Technology, Allahabad

JULY 2011 - MAY 2015

**Stream**: Information Technology, CGPA: 8.5/10

# **Open Source Contributions**

Projects: Tahrir (Fedora Badges), Fresque (Fedora Review Server), Mozregression, Releng API

#### Selected Publication

#### Balancing the trade-off between privacy and profitability in Social Media

FEB 2013

R Ranjan, Charul, D Vyas, D Prasad, 4th IEEE International Advance Computing Conference (Acceptance rate 30.2%)

# Workshops

DESIGN AND INNOVATION WORKSHOP (CO-MENTOR).	JAN 2015
MIT MEDIA LAB, GANDHINAGAR  DESIGN AND INNOVATION WORKSHOP (PARTICIPANTS)	FEB 2014
MIT MEDIA LAB, MUMBAI	1 LD 2014
NATIONAL WORKSHOP ON CRYPTOGRAPHY PARTICIPANTS) INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, ALLAHABAD	JUNE 2013
Awards & Achievements	
Awards & Achievements  Google Online Marketing Challenge Global Adword Business Finalist India Region.	NOV 2014