

niveditc@andrew.cmu.edu | www.andrew.cmu.edu/~niveditc | Nationality : Indian

EDUCATION **Carnegie Mellon University, Pittsburgh, PA** *May 2015*
BS in Computer Science with Minor in Economics
 GPA — **3.74**

EXPERIENCE **Teaching Assistant at Carnegie Mellon** *Spring 2012 - present*
Principles of Imperative Computation (15-122)
 – Head TA since Spring 2014, managing class logistics and guiding other TAs
 – Teaching material to groups of 30 students each, in a classroom setting

Software Engineering Intern at Facebook *Summer 2014*
Information and Communication Tools
 – Built a framework that eased the adding of new types of data to internal search
 – Built a custom unit for employees to see shuttle details within internal search

Analyst at Morgan Stanley *Summer 2013*
Securitized Products Group
 – Created a web application to generate pivot tables directly from kdb databases

TECHNICAL SKILLS **Languages:** Java, C, SML (proficient); Python, C++ (comfortable)
Web: HTML, CSS, JavaScript, AngularJS (proficient); PHP, React, Bootstrap, jQuery, Node.js (comfortable)
Other: Git, Mercurial (proficient); MongoDB, OpenGL, Subversion (comfortable)

ACTIVITIES **The Tartan**, CMU's student-run weekly newspaper
 – Assistant Copy Manager, responsible for ensuring integrity and style of content
 – Staffwriter for Science & Technology section of the newspaper

Women@SCS, CMU's group for promoting women in computer science
 – Managing the Sisters Program, a mentorship program for freshmen
 – Proposed and organized Class Mixers, social events for women of each class

CMU ACM Inter-Collegiate Programming Contest team
 – Stood 23rd (out of 131 teams) in the Regional Contest (ECNA), 2012

PROJECTS **Jump!** (jumpgame.herokuapp.com)
 – Educational game to aid migrant workers in Qatar in learning English

Colors (colorsapp.herokuapp.com)
 – Web-based game on graph coloring made during a hackathon (PennApps)

ScheduleCMU
 – Tool for easier academic scheduling on mobile devices (runs in browser)

JPhotoBooth (www.contrib.andrew.cmu.edu/~awdavis/jphotobooth/)
 – Webcam tool that allows you to draw on the video feed

AWARDS **Dean's List** of the School of Computer Science, CMU
Omicron Delta Epsilon, International Honor Society for Economics