

Yuthika Agarwalla

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EDUCATION

San Jose State University, San Jose — *B.S., Business/MIS*

GPA: 3.48

Dean's Scholar April 2018

AUGUST 2015 - PRESENT (expected, 2019)

B.S., Business Administration - Management Information System
Minor Computer Science

Relevant Coursework:

Fundamentals of MIS (BUS 110A), Systems Analysis & Design (BUS 110B), Database Management Systems (BUS 112), Networks & Data Communications (BUS 111), Intro To Marketing (BUS 130), Fundamentals of Organizational Behavior (BUS 160), Computer Tools for Business (Excel), Intro To Programming (CS 46A), Intro To Data Structures (CS 46B), Data Structures & Algorithms (CS 146), Discrete Mathematics (MATH 42), Calculus I (MATH 30)

Activities & Extracurriculars

MISA Management Information System Association, IDEA Club

EXPERIENCE

Gratis, San Jose — *Marketing Manager*

MARCH 2018 - PRESENT

Gratis is a tech start-up in its first year created by a team of SJSU students with the goal of finding a viable solution to food waste in the community. As marketing manager, I engage in social media marketing and SEO to attract a large user base. Visualized business model in Photoshop using flat design principles, will be participating in SVBPC 2018 through Gratis

Research Assistant, San Jose — *Dr. Thomas Madura*

JANUARY 2018 - PRESENT

Working under Dr. Thomas Madura, in the department of Astro/Physics at SJSU to build a 3D model of moon phases to enable blind children to "see" astronomy. Experienced in using popular animation software, Blender to build 3D printable models

The Odyssey, San Jose State — *Writer*

DECEMBER 2015 - JUNE 2016

Selected to write for a popular online blog, producing content on a weekly basis under a strict deadline. Worked closely with the editor in chief to ensure quality work. Used various social media platforms for promotion, garnering 400+ views on each piece

PROGRAMMING SKILLS

JAVA | Python | SQL |
HTML

SOFTWARE SKILLS

Excel | Blender | MS
Suite | Photoshop

PROJECTS

Sudoku Puzzle Solver

An assignment from Intro To Data Structures which used recursion, written in JAVA to solve Sudoku puzzles with efficient time complexity

OfficeSolutions

An assignment from Fundamentals of MIS class which uses Python and SQL to create an internal app to allow managers to view business insights