

# Pranav Ramesh

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<b>EDUCATION</b>	<b>University of Michigan</b> , Ann Arbor, MI <i>Bachelor of Science, Computer Science Preference</i>   Cumulative GPA: 3.67 Expected College Graduation Year: May 2022	September 2019 - Present
	<b>Michigan State University</b> , East Lansing, MI <i>Bachelor of Science, Computer Science Preference</i>   Cumulative GPA: 4.0	August 2018 - May 2019

## ACHIEVEMENTS

AT&T Faculty-Staff Instructional Technology Award, MSU Honors College, IB Diploma, High School Diploma, NHS Scholar

## RELEVANT COURSEWORK COMPLETED/CURRENTLY TAKING

Data Structures and Algorithms (C++ Advanced/EECS 281), Programming and Intro Data Structures (C++ Intro/EECS 280), Introduction to Statistics and Data Analysis (STATS 250), Programming in C (CSE 220), Introduction to Engineering Design (EGR 100)

## RELEVANT EXPERIENCE / ACTIVITIES

<b>Michigan Business Group</b> , Ann Arbor, MI <i>Consultant/Club Member</i>	January 2020 – Present
	<ul style="list-style-type: none"><li>Currently aiding a local Mediterranean restaurant in the Ann Arbor area while they implement a location change to drive up traffic and establish their presence through a marketing campaign.</li><li>At the same time, learning/practicing casing skills through mock interviews related to market sizing, consulting math, profitability, market study, and mergers/acquisitions.</li></ul>
<b>Alliance Consulting Group</b> , Ann Arbor, MI <i>Club member</i>	September 2019 – January 2020
<ul style="list-style-type: none"><li>Learned about the pro-bono consulting services provided on campus along with the consulting industry as a whole with an emphasis on multi-culturalism and inclusion. Attending club hosted events with various companies to explore the different problems that arise, practice casing, and involve myself with like-minded individuals.</li></ul>	
<b>Appl Envir &amp; Organismal Bio</b> , East Lansing, MI <i>Undergraduate Teaching Assistant – Award Winning Class</i>	January 2019 – May 2019
	<ul style="list-style-type: none"><li>Assisted students in completing day to day activities. Graded assessments, assignments, and presentations. Planned and executed lessons with professor and co-worker to promote the highest amount of student involvement and understanding.</li></ul>
<b>Suneel Gupta's Campaign for Congress</b> , Troy, MI <i>Phone Banking Leader/Intern</i>	May 2018 - August 2018
<ul style="list-style-type: none"><li>Recruited and managed a phone banking team of 20 to promote a local congressman candidate and gathered local voters (increased event turnout by 19%). Analyzed and made decisions based on gathered data/statistics.</li></ul>	
<b>Shell Eco-Marathon</b> , Troy, MI <i>Club member/Co-president</i>	August 2016 - May 2017; <i>club member</i>
	August 2017 - May 2018; <i>co-president</i>
<ul style="list-style-type: none"><li>Created a fuel-efficient vehicle for one person to steer with a team of 21 students and competed in an international event that consisted of universities from around the world and some high schools.</li><li>As co-president, pitched and gained sponsorships and taught club members how to use workshop tools and CAD. Cumulatively raised over \$5,000. First hands-on engineering involvement.</li></ul>	

## SKILLS

- Learning to program in C++, C, HTML, CSS, node.JS, JS, and Swift.
- Experienced in working as a team with others on projects and other group related tasks.
- Have excellent skills in MS Excel, Word, and PowerPoint.
- Proficient in Spanish, English, and Tamil. Currently learning and practicing Hindi.
- Able to teach a group and/or individual on a variety of topics clearly and cohesively.

## PROJECTS

August 2015 - Present

- Created Euchre card game, image resizing program, and online waiting cue program using C++**
- Working on Bus Assistant app for UM Transportation under Google Assistant/Dialogflow using DoubleMaps API.
- Utilized and altered gyroscope technologies in Android phone to create immersive VR rollercoaster video using 3dsmax, Premiere Pro, and Unity. Also used CAD to create headgear model for 3D printing headset.
- Created a sunglass reselling business using Shopify, Facebook advertising, Google advertising, and AliBaba.
  - Utilized marketing and communication skills. Generated \$485 in first three weeks.