Monil Kaneria

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LinkedIn: www.linkedin.com/in/monil-kaneria | GitHub: www.github.com/Monil007 | **US Permanent Resident**

Education:

GEORGIA INSTITUTE OF TECHNOLOGY --Atlanta GA   Expected Graduation: May 2022
- Bachelor of Science in Computer Science
- GPA: 3.31
- Dean's List- Fall 2019, Spring 2020

Skills:

Programming:	Java, JavaFX, C, Python, HTML, CSS, JavaScript, Arduino
Software:	React, Node.js, Express, MongoDB, Bootstrap, Jupyter Notebook, GIT, GitHub, IntelliJ Idea, Adobe Illustrator, Adobe Photoshop, MS Office
Concepts:	Object Oriented Programming, Data Structures, Algorithms, Linear Algebra, Discrete Math, Calculus A, Calculus B, Macroeconomics, Cognitive Science, Introductory Psychology
Communication:	Presentations, Research Papers, Team Meetings, Customer Interaction
Other:	Problem Solving, Team Player, Leadership, Critical Thinking
Languages:	English, Hindi, Gujarati
Sports:	Squash (National level)

Work and Volunteer Experience:

Graphic Designer   June 2018 – June 2019
- Worked at The UPS Store in Madison AL as a graphic designer.
- Interacted with over 50 customers in the span of 11 months and successfully managed to fulfill their demands which included designing various banners, posters, business cards, yard signs and brochures created using Adobe Illustrator and Adobe Photoshop.

Senior Education Intern   June 2016 - Jan 2018
- Worked as a member of Interact Club.
- Lead a team of 10 fellow students and taught Mathematics to over 150 children in the course of 2 years.

Climate Counselling Ambassador   Aug 2017 – Nov 2017
- Worked in the Green Revolution Program, organized by International Center for Culture & Education (ICCE) in collaboration with The United Nations and NASA.
- The main objective was to lead the campaign as a climate counselling ambassador for spreading awareness about climate change in the neighborhood.
- The primary tasks were to sell recycled pencils with seeds of different plants attached to it and give door to door speeches about climate conservation.

Projects and Research:

The Chat Bee   https://github.com/Monil007/thechatbee
- A JavaScript based frontend chat application created using React, Node.js, Express, and Bootstrap. Let's users connect to different rooms and chat with the people inside that room.

Portfolio Website   https://github.com/Monil007/monil-kaneria-portfolio
- A portfolio website showcasing skills and achievements created using React template, node.js, Bootstrap, HTML and CSS

The Shopping List   https://github.com/Monil007/shopping-app-MERN
- A Java Script based full stack application built using the MERN stack (MongoDB, Express, React, Node.js). Let's users register and log into their shopping list and add or delete items on the list.

Small Python Games   https://github.com/Monil007/tictactoe-in-python
https://github.com/Monil007/blackjack-in-python
- Built small command-line based Tic Tac Toe and Blackjack games in python.

Soccer club Management System
- Used Java to develop a user-friendly application that allowed the users to purchase tickets and merchandise, check scores, news updaters etc.

Arduino Projects:
- Worked on Arduino projects like motion activation LED systems, that could be used as components in bigger projects.

Learning and Retrieval Strategies for Words and Categories

- Took part in a psychology research experiment at Georgia Tech that explored the relationship between how we think of words and how we remember them. Learnt the professional manner of conducting a scientific experiment.

Clubs and Organizations:

India Club at Georgia Tech
- Celebrated Indian culture through gatherings on Indian festivals like Diwali, Holi, and Navratri.

Student Alumni Association at Georgia Tech
- Interacted with Georgia Tech alumni to develop leadership, time management, network etc.

The Agency at Georgia Tech – Machine Learning/AI Club
- Attended workshops on neural networks and learnt about how to implement them using python.

Awards and Honors:

- Won national level gold medal in Green Revolution Essay Competition. Wrote an essay on spreading awareness about climate conservation and global warming.
- Participated in 2 national level Squash tournaments in 2013 and 2014.