

Niranjana Sajitha Rajesh

[linkedin.com/in/kavinjey](https://www.linkedin.com/in/kavinjey) **CHANGE THIS** | 469-602-0807 | niranjanas.rajesh@gmail.com | Denver, CO

Education

Case Western Reserve University	Cleveland, OH, USA	08/2022-12/2025
• Major: Medical Anthropology on Pre-Dental Track		GPA: 3.86

Experience

Dental Assistant Intern	<u>All About Braces - Dental</u>	06/2023 – 08/2023
<ul style="list-style-type: none">• Gained hands-on experience with patient care by assisting them in maintaining oral hygiene.• Accurately recorded the doctor's observations and treatment plans into the Dentrux software.• Sterilized instruments and prepared instrument trays for various dental procedures.• Shadowed the dentist during various procedures, allowing observation of practical applications of dentistry.		
Orthodontic Assistant Intern	<u>All About Braces – Orthodontics</u>	06/2023 – 08/2023
<ul style="list-style-type: none">• Achieved Colorado X-Ray certification, demonstrating proficiency in operating radiation technology.• Acquired in-depth knowledge of dental and radiological terminology through rigorous training.• Skilled in utilizing orthodontic devices such as power chains, single ties, and arch wires.• Experienced in capturing panoramic and cephalometric X-rays, essential for diagnosing dental conditions.		
Undergraduate Research	<u>Cleveland Clinic – Lerner Research Institute – Dr. Stolley</u>	02/2024 – Current
<ul style="list-style-type: none">• Specific Information about the lab		
Undergraduate Research	<u>Cleveland Clinic – Lerner Research Institute – Dr. Basu</u>	07/2023 – 01/2024
<ul style="list-style-type: none">• Researched the effects of Long Non-Coding RNA GM 15417 on immune cells.• Designed and executed PCR to detect specific mutations in the MV57, GM, and NCOA7 genes.• Prepared agarose gels at varying concentrations to resolve DNA fragments of different sizes effectively.• Performed gel electrophoresis.		

Shadowing

DR. ANILA (PEDIATRIC DENTIST) : December 2022, May 2023 - June 22]

- **Small Unique Descriptions for EACH shadowing position.**

DR. AUSTIN IVERY (ORAL AND MAXILLARY SURGEON): July 2023

DR. SHELBY TESAR (GENERAL DENTIST) : December 2022, July 2023

Dr. SURAJ (GENERAL DENTIST) : August 2023

DR. SREEKUMAR (ORAL AND MAXILLARY SURGEON) : August 2023

Volunteering / Part Time Jobs

Founder	<u>Anybody Can Dance (ABCD)</u>	06/2018 – Current
<ul style="list-style-type: none">• Raised over 100,000 Rupees with all proceeds supporting Cancer Center in India.• Lead and participated in dance performances that serve as both showcases for student talent and fundraising.• Actively engage in promotional activities to attract more students to the dance classes.		
Volunteer	<u>Rainbow Babies UH Hospital</u>	11/2023 – Current
<ul style="list-style-type: none">• Managed and maintained essential supplies required for the care of newborns in a medical care facility setting.• Curated and arranged a selection of children's books intended for distribution to parents.		
Team Member	<u>Mitchell's Ice Cream</u>	01/2023 – 09/2023
<ul style="list-style-type: none">• Operated the cash register, managed financial transactions accurately, to ensure a smooth checkout process.• Maintain a hygienic and inviting environment by regularly cleaning service areas, seating spaces, and utensils.		

Relevant Coursework

- **Operating Systems | Data Structures | Software Engineering | Algorithms | Intro to Linux OS | Web Apps**
- **Data Science | Discrete Math | Linear Algebra | Differential Equations | Cryptography | Embedded Systems**
- **Principles of Programming Languages | Computer Organization | Digital Logic | Database Management**