Ria Kaimal

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Education

Georgia Institute of Technology

Atlanta, GA Expected 2026

Bachelor of Science in Computational Media

3.8 GPA

Dean's List Student

Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, Objects and Design, Discrete Math for Computer Science, Graphic & Visual Design, Intro to Computing

Work Experience

Dunkin' Donuts

Cumming, GA

Food and Beverage Manager

Feb 2021 – July 2022

- Proficient in efficiently managing tasks within a fast-paced environment, ensuring timely and accurate customer order fulfillment.
- Adapted effectively to dynamic work settings and customer inquiries, showcasing the ability to handle multiple responsibilities with precision and a strong problem-solving mindset

Projects

Semantic Safari Web Game

December 2023

- Developed an online SAT vocabulary game using OpenAI, featuring dynamic question generation and interactive elements like timers and score counters. Utilized JavaScript, HTML, CSS, GitHub, and Figma for robust front-end and back-end design.
- Implemented engaging game mechanics, including a visual timer, point counter, and bonus bar, to enhance user learning and engagement.
- Expertly combined front-end development with AI technology to create an interactive, educational tool for effective SAT preparation.

ChatBot Project

October 2023

- Developed a responsive chatbot leveraging OpenAI's GPT for real-time user interactions, enhancing customer engagement.
- Utilized JavaScript for backend integration and designed an intuitive UI/UX platform using HTML, CSS, and Figma
- Managed version control and collaborated with team members using GitHub, ensuring smooth project progression and timely updates

NBA Statistics App

May 2023

- Developed a Java application that leveraged two NBA APIs to provide users with comprehensive information about NBA teams, including statistics and logos.
- Utilized RESTful API requests and JSON parsing for data retrieval GUI framework (JavaFX) for the user interface
- Implemented caching mechanisms to optimize and enhance system performance and deliver a user-friendly application.

iTunes Gallery App

April 2023

- Integrated the iTunes API using **Java**, leveraging the power of Gson and **JSON** to parse and process data, dynamically fetching and displaying album covers.
- Developed a responsive interface with JavaFX, enabling users to effortlessly search for movies, artists, actors, or albums.
- Utilized Gson for JSON serialization/deserialization, ensuring streamlined data management and accuracy.
- Developed the project via MacOS Terminal, utilizing its Unix-based command-line interface for efficient operational tasks.

Involvement

SEWA International: LEAD Program

August 2020 - Current

- Participated in SEWA International's LEAD Program, focusing on leadership development, community engagement, global perspective, personal growth, collaboration, and impactful projects.
- Worked in 7 voting drives to encourage people to vote and register those who weren't already registered
- Demonstrates commitment to leadership, social responsibility, and community service

Technology Student Association - Co-VP

October 2020 - May 2022

- Led the organization in planning events, managing projects, and promoting technology education.
- Organized and executed technology-focused events, workshops, and competitions that facilitated skill development and fostered interest in technology fields.
- Mentored and guided junior members, imparting knowledge, and encouraging their growth in technology-related pursuits.

Skills

Technical: Java, Javascript, ReactJS, Linux, HTML, CSS, REST API, Figma, SSH, JavaFX, GitHub, MS Office, Adobe Creative Cloud **Languages:** English (Proficient), Hindi (Proficient), Spanish (Basic Proficiency), Malayalam (Basic Proficiency)