

Vaishnavi Bhalla

vbhalla8@gatech.edu | linkedin.com/in/vaishnavibhalla | Atlanta, GA | (678)-264-8260 | US Citizen

EDUCATION

Georgia Institute of Technology

Bachelor of Science in Computational Media

Expected Graduation May 2026

Relevant Coursework: Object Oriented Programming, Data Structures, Computer Architecture, Discrete Math, AI & Machine Learning

TECHNICAL SKILLS

Programming Languages: Java, Python, C, Html/CSS, JavaScript

Framework: React, NodeJS, Angular, Django, Figma, Git

PROJECT

VIP Graphic Medicine | Team Lead

August 2024 – Present

- Explored the intersections of health, storytelling, and visual communication to create innovative, researched-based projects to make medical information easily accessible for a broad audience
- Led the web-development team in transforming initial designs created on Figma into a functional WordPress website, integrating Graphic Medicine comics and information seamlessly
- Collaborated with the Shepherd Center on projects integrating graphic medicine and storytelling into web platforms

Spotify Wrapped | Full-Stack Developer

November 2024 – December 2024

- Developed both front-end and back-end components for a web application built with Django and Spotify API to help create an immersive and personable Spotify Wrapped
- Implemented a user-friendly and interactive interface using tailwind CSS that presents data in a fun and engaging way, enhancing user experience, and promoting greater engagement with the platform
- Collaborated with a team to ensure smooth integration of integral features and communicated effectively to reach a collected goal

GT Study Hive | Front-end & Designer

January 2023 - May 2024

- Led the design and front-end development of an interactive platform that connects Georgia Tech students for study groups, enhancing useability and engagement
- Designed a responsive campus map with intuitive session management, allowing users to easily join study groups, enhancing overall usability
- Established user-friendly filters for viewing and joining study sessions, boosting the platform's functionality and user experience

EXPERIENCE

Objects and Design | Georgia Institute of Technology | Atlanta, GA

January 2025 – Present

Teaching Assistant

- Addressed students' lecture and homework questions, providing clarification and support
- Guided students in developing full-stack web applications using Django, emphasizing best practices in front-end and back-end integration
- Mentored students on debugging and optimizing their projects, focusing on scalability and performance

CS/Java Tutoring | Georgia State University | Atlanta, GA

January 2023 – April 2023

CS Tutor

- Worked with over 50 Programming students, explaining challenging concepts into simpler, more digestible explanations, allowing them to excel in their coursework and build a solid foundation for them to excel with their course work

EXTRACURRICULAR

Georgia Tech Design Club | Georgia Institute of Technology | Atlanta, GA

Fall 2023 - Present

- Worked alongside team members on design projects, one of which was designing a dietary app for elderly individuals
- Utilized Figma to create prototypes, refining skills in creating user-friendly interfaces and adhering to best design practices

Host/Server | Seed Kitchen & Bar | Marietta, GA

May 2023 – August 2023

- Worked as both a host and server, delivering excellent customer service by greeting guests, managing reservations, and ensuring an enjoyable and efficient dining experience