

# Dibyendu Debnath

Columbia, South Carolina | ddebnath@email.sc.edu

## **EDUCATION**

University of South Carolina – Columbia, SC

Bachelor of Science in Computer Science — Expected December 2028

GPA: 3.7 | Dean's Honor List ( Spring 2025 )

## **PROJECTS**

Campus Healthy Food App — Project

University of South Carolina – Columbia, SC | Oct 2025 – Nov 2025

- Developed and sketched three interactive wireframes for a campus-wide healthy food ordering application.
- Utilized GitHub and VS Code for version control and documentation.
- Applied user-centered design principles to improve meal access for 5,000+ students.
- Collaborated with another teammate to enhance design and workflow.
- Presented the final prototype to faculty and peers, earning positive usability feedback.

## **EXPERIENCE**

Student Assistant — USC Computer Science Department

University of South Carolina – Columbia, SC | Jan 2025 – Apr 2025

- Assisted professors with debugging Java-based class projects.
- Managed GitHub repositories and documentation for coursework.
- Supported students during coding lab sessions, helping resolve programming issues.

## **COURSEWORK**

Data Structures | Web Development | Software Engineering | Database Design | User Experience Design

## **SKILLS**

Technical Skills

- Programming Languages: Java (Intermediate), HTML (Intermediate)
- Tools & Software: Visual Studio Code (Advanced), GitHub (Intermediate), Eclipse IDE (Basic)
- Operating Systems: Windows, macOS, Linux

Languages

- Fluent: English, Hindi, Bengali

## **ACTIVITIES**

Member, UofSC Esports Club — Jan 2025 – Present