

# SANYAM GARG

[sanyamgarg.com](https://sanyamgarg.com) | [sanyamg@icloud.com](mailto:sanyamg@icloud.com) | Madison, WI  
[Github](#)

## EDUCATION

### University of Wisconsin-Madison

Bachelor of Science  
Major: Computer Science

Madison, WI  
Graduating May 2027

### Related Courses

Introduction to Computer Engineering, Programming I & II, Calculus I & II

## PROJECTS

### SPlanner

Personal Project

Dubai, UAE  
March 2022 - December 2023

- Developed 'SPlanner', a comprehensive mobile application designed to assist students with task management and academic scheduling through a user-centric interface. Designed data storage and retrieval functions using dynamic array and linked list.
- Implemented Firebase authentication to ensure data security, utilizing hashed password protocols.
- Employed Flutter and Dart to enable seamless cross-device synchronization and ensure application accessibility across multiple platforms.
- Integrated advanced features such as note-taking capabilities and alerts for overdue tasks, significantly enhancing user productivity.

### TechYes KIS 2023

Tech Lead, Treasurer

Kodaikanal, India  
June 2022 - January 2023

- Organized a prominent business summit, TechYes KIS 2023, attracting leading entrepreneurs across India and proactive students from various educational institutes.
- Orchestrated and moderated key events, including "Shark Tank" simulations and "Mad Hat" creative challenges, to simulate real-world business scenarios.
- Facilitated structured networking sessions, catalyzing connections among attendees, potential collaborators, industry mentors, and investors.
- Led a group of 20 students and created event website and necessary event software.

## EXPERIENCES

### Skyscanner

Job Simulation - Forage

Remote  
November 2023 – January 2024

- Completed a job simulation where I built a web application using React as a front-end engineer at Skyscanner.
- Develop a page for picking a travel date using Skyscanner's open-source Backpack React library.

### PuStack

SDE Intern

Remote  
November 2021 – September 2022

- Gained Proficiency in Flutter & Dart for mobile development, with hands-on experience in designing robust applications and performing extensive debugging to ensure optimal performance.
- Gained experience in application development and agile software development methodologies.

## SKILLS

Programming Languages: Python, Dart, CSS, JS  
Software: Flutter, HTML5, Git, Microsoft Suite  
Concepts: Object-Oriented Programming, Data Structures