

# Khelan Modi

kmodi@gatech.edu | (857) 269-8080 | khelanm.github.io | linkedin.com/in/khelan-modi | Permanent Resident | ATL

## Education

### Georgia Institute of Technology

Expected: December 2022

B.S. Computer Science with Minor in Economics

GPA: 3.9/4.0

Courses: Data Structures, Algorithms, Databases, Object-Oriented Analysis/ Design

Sidney Goldin Scholarship (Outstanding Leadership among STEM students), Dean's List, GT Soccer Team

## Work Experience

### Technical Project Manager Intern | Urjanet, Atlanta, GA

Aug 2021 - Present

### Software Engineer Intern | Walmart eCommerce, Bentonville, AR

June 2021 - Aug 2021

- Partnered with UI/UX team to design an app using Sketch Framework for 50,000+ store associates to enhance UX
- Led delivery of eLabels app by defining requirements and developing the app which reduced annual cost by 85%
- Developed documentation, architecture design to help 15+ developers to reduce the installation process by 50%

### Tutor | Bunker Hill Community College, Boston, MA

Jan 2020 - Aug 2021

- Created personalized curriculums with daily homework in Programming for 10+ non-CS major students
- Assisted students in grasping and applying newly learned course content to boost their scores by 2% - 5%

### Research Assistant | HParch Lab (Georgia Tech), Atlanta, GA

Aug 2020 - Dec 2020

- Switched and integrated identity protected tools with the Face anonymizing software to reduce latency by 20%
- Collected User data over 2 months via A/B Testing and 10 user surveys to improve the product by debugging bugs

### Project Manager Intern | My Influency, Atlanta, GA

Aug 2020 - Dec 2020

- Collaborated with 3 cross-functional teams from project idea to launch which increased User engagement by 45%
- Promoted to **Project Manager** to work on initial feature plans, development timeline, 7+ user interviews, and leadership of a team of 5 resulting in a 90% task completion in bi-weekly agile sprints

### Research Assistant | Augmented Reality Lab (Georgia Tech), Atlanta, GA

Aug 2020 - Dec 2020

- Scrutinized design and documentation of Mozilla Hubs meetings to identify opportunities for improvement
- Analyzed research papers and User data on AR/VR which was presented to Mozilla Hubs to modify User experience

## Leadership Experience

### Director of Projects | Big Data Big Impact Club (Georgia Tech)

July 2021 - Present

- Managed 7 teams with 15+ members to coordinate workshops and timeline to achieve 95% project completion rate

### Founder | Modi-fied

April 2021 - Present

- Mentored 8+ students to strengthen their college application and resumes to secure admission to top-rated colleges
- Developed content to engage 20+ active readers with basic Programming and Product Management concepts

### Co-Organizer | Soccer Tournament

Aug 2018

- Coordinated with logistics team to ensure gear's availability and adhere to event's timeline with 120+ contestants

## Projects

### TripBud (Adobe XD, Jira, Confluence) | Product Splash 2021 (Ranked in Top 20 Projects)

July 2021 - Aug 2021

*A one-stop app that brings like-minded travel communities together to condense trip planning time by half*

- Carried out a case study to build an app based on 25+ user research to support key product features like Matching
- Created and iterated rapid UI prototype to gather all essential data together to decrease user research time by 45%

### SafeSeat (React.JS, HTML, CSS, Jira) | 2021 ECHI/ GT HACK COVID-19

Jan 2021

*Web App that allows the student to reserve their socially distanced seats in advance to follow CDC guidelines*

- Designed and delivered the front-end of the smart app in under 2 days to meet the project's timeline
- Presented product vision-, short- and long-term goals while producing an efficient roadmap for product delivery

## Skills & Interests

**Programming Languages:** Java, Python, C++, SQL, JavaScript, HTML5, CSS3, R

**Tools & Technology:** JIRA, MS Office, Agile, Scrum, Figma, UI/ UX, Confluence, Git, GitHub, React.JS, React-Native

**Interests:** Soccer, Reading, Hiking, Sketching, Mentoring, Volunteering