KHELAN MODI

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

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

Incoming TPM intern | *Urjanet,* Atlanta, GA   **Aug 2021 - Dec 2021**

Software Engineer Intern | *Walmart,* 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 tag assignment by 30%
- Developed documentation, architecture design to help 15+ developers to reduce the installation process by 50%

Tutor | *Bunker Hill Community College,* Boston, MA   **Jan 2020 - Present**
- 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/ Software Engineer 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

Incoming Product Manager | *Big Data Big Impact Club (Georgia Tech)*   **Aug 2021 - Present**

Founder | *Modi-fied*   **April 2021 - Present**
- Mentored 5+ 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 availability of equipment and adhere to the prescribed timeline of the event with 120+ participants

Projects

TripBud (Adobe XD, Jira, Confluence) | *Product Splash 2021*   **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 EGHI/ 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