Khelan Modi

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

Education

Georgia Institute of Technology

Master of Science in Computer Science (Human-Computer Interaction)

Bachelor of Science in Computer Science + Minor in Economics

Courses: Data Structures, Algorithms, Databases, AI, System's Concept & Design, Information Security, UI Design

Activities: Big Data Big Impact (SVP), Bits of Good (PM), GT Soccer Team, Augmented Reality Lab (Paper)

Work Experience

Product Manager Intern | Microsoft (Azure CosmosDB), Redmond, WA

May 2022 - Aug 2022

Expected: May 2023

GPA: 4.0/4.0 GPA: 3.7/4.0

- Worked with marketing, engineering, and customer success teams to build a monitoring tool for cost optimization
- Conducted 8 customer interviews to scope down pain points and led execution of the Change log to prevent CRIs
- Released changes log along with AI-generated videos to keep our customers updated on the latest Mongo updates
- Published Python SDK blog to notify the general availability which resulted in downloads peaking at its highest level

Technical Program Manager Intern | Urjanet, Atlanta, GA

Aug 2021 - Dec 2021

- Translated ideas into functional solutions by deriving a roadmap, delivering GTM materials to hit KPIs for OKRs
- Built an automated API querying system integrated with back-end processes to reduce client's testing time by 60%

Software Engineer Intern | Walmart eCommerce, Bentonville, AR

June 2021 - Aug 2021

- Worked with product, engineering, and design teams to build a React-Native app for 50K+ associates to enhance UX
- Defined requirements of the product information display system which cut down annual costs by 85%
- Streamlined documentation and architecture design to help developers reduce the installation process

Research Assistant | HPArch Lab (Georgia Tech), Atlanta, GA

Aug 2020 - Dec 2020

- Integrated identity-protected tools with the Face anonymizing software to decrease latency by 20%
- Collected User data over 2 months via A/B Testing and 10 user surveys to improve the software 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 signups by 45%
- Worked on initial feature plans, development timeline, 7+ user interviews, and GTM strategy

Leadership Experience

Teaching Assistant | Mobile & Ubiquitous Computing (CS 4605)

Aug 2022 - Present

Course has 300+ students and covers Internet of Things, Augmented Reality, Ubiquitous computing applications

Founder | Modi-fied

April 2021 - Present

- Tailored content to engage 20+ active readers with basic Programming and Product Management concepts
- Assisted students in grasping and applying newly learned course content to boost their scores by 2% 5%
- Mentored 8+ students to strengthen their college applications & resumes to secure admission to top-rated colleges

Product Manager | *NeoCirc* | <u>Documentation</u>

Aug 2021 - April 2022

- Presented product vision-, short- and long-term goals while producing an efficient roadmap for product delivery
- Developed a web application that reduces the complications of neonatal circumcision by educating parents

Co-founder | *TripBud (Ranked in Top 20 Projects)* | <u>Documentation</u>, <u>Prototype</u>

July 2021 - Aug 2021

- Created and iterated rapid UI mock-ups to gather all essential data together to decrease user research time
- Led 4 members to build a one-stop trip planning app based on 25+ user research from ideation to MVP

Skills & Interests

Technical Skills: Python, Java, Figma, C++, SQL, NoSQL, Kusto, Typescript, JIRA, Testing, Confluence, Git, React, API **Interests:** Soccer, Reading, Hiking, Sketching, Mentoring, Volunteering