

Name

Phone Number [REDACTED]@gmail.com

linkedin.com/in/[REDACTED] | Website | github.com/[REDACTED] | Work Authorization: U.S. Citizen

Education:

Georgia Institute of Technology | Atlanta, GA | 2019 to 2022

- Bachelor of Science in Computer Science | Cumulative GPA: 3.50 | Major GPA: 4.0 | Dean's List
- Concentration | *Intelligence, Info-internetworks*
- Relevant Coursework | *Data Structures and Algorithms, Computer Networking 1, Computer Systems and Networks, Objects and Design Paradigms, Computer Architecture and Organization, Object Oriented Programming, Introduction to Programming, International Business, Management Statistics*

Skills & Abilities:

- **Programming Languages:** Java, Python, JavaScript, ReactJS, HTML, CSS, C
- **Industry Knowledge:** Product Management, Scrum, Kanban, Agile Methodologies, Data Structures and Algorithms
- **Tools:** Git, Microsoft Office, Latex,
- **Certifications:** Google | Foundations of Project Management
- **Languages:** English, Hindi, Punjabi

Experience:

Incoming Product Manager Intern | Microsoft | Redmond, Washington | Starting May 2022

- Incoming Product Manager at Microsoft
- Starting May 2022

Teaching Assistant | University System of Georgia | Atlanta, GA | May 2020 to Present

- Moderated daily lectures, drafted exams, designed and wrote homework assignments, graded weekly assignments, and created automated tests in Java using Junit 6
- Led weekly office hours, interfaced directly with students, and provided aid with homework and lecture material
- Taught weekly recitations of 40 to 50 students to review lecture material
- Worked collaboratively with Exam Leads, Homework Leads, and Professors across three different sections
- Spring 2021: Served as **Section Lead** and coordinated the development exams and quizzes, served as student point of contact, communicated class updates, and helped to resolve student administrative issues
- Spring 2022: Served as **Materials Lead**, and coordinated the creation of course materials and TA led studio sessions

Network Engineering Intern | Verizon | Remote | June 2021 to August 2021

- Developed an internal automation tool using Python, Selenium, BeautifulSoup to analyze 5G/ LTE nodes and automatically notify field engineers of their status using smtplib and ssl by utilizing Verizon's internal mailing system, reduced occurrences of false positives during service outages by 70%
- Analyzed consumer data using Pandas and created a machine learning algorithm with 66% accuracy to determine if customer would churn (leave) or not
- Product Manager for a team of interns to create a modern web application to hold all internal documentation for use by Southeastern Market Network Engineers
- Defined project goals, identified resources, created list of tasks and developed schedule according to a 4-week timeline for the modern web application and confirmed and handed off project to Principal Engineer after ensuring his approval and acceptance

Software Developer | Hack4Impact: Bits of Good | Atlanta, GA | January 2020 to May 2021

- Created web applications with GA Tech's Hack4Impact Chapter Bits of Good for local nonprofits in React.js for front-end components, Next.js for API routing and server-side rendering, and MongoDB for storing information

Projects:

Instagram Bot | Summer 2021

- Created Instagram bot using Python, Selenium, BeautifulSoup, and Instagram API for local musician to increase social media presence, automate direct messaging, and expanding follower and following lists
- Artists experienced 70% increase in music streams

Chatroom | Spring 2021

- Built multi-user chatroom in C with central server and multiple users using fundamentals of socket programming

Product Manager for Space Traders Application | Fall 2020

- Product Manager for class project leading 6 developers to create a Space Traders Game in JavaFX
- Followed Scrum framework, wrote project charter, created development schedule, identified resources, developed list of individual developer tasks, responded to necessary changes, led weekly standup meetings, monitored project progress, and confirmed successful delivery of project at the end of the semester

Web Calculator | Summer 2020

- Created static online calculator using React.js, HTML, CSS

Mobile Calculator | Summer 2020

- Create a mobile calculator in Java, deployed to the Google Play Store