Tejas Mehta

9201 Fox Hollow Trl, Irving, TX | 214-566-5484 | tejasmehta@utexas.edu | iamtejasmehta.com

Dear Hiring Manager,

I'm a Texas CSB Honors student at UT Austin majoring in computer science, management, and business honors pursuing an applied statistical modeling certificate. I'm especially interested in the intersection of design, data science, and software engineering.

Apple's attention to the smallest details and telepathic UX have always wowed and been an inspiration for me. It would be a dream come true to be able contribute to bringing the best user experience to users around the world by interning at Apple. I believe my positive attitude, clear communication ability, strong work ethic, and experience in working at both a large-scale retail company and a fast-paced cybersecurity startup make me a strong fit for the Software Engineer Intern position at a large-scale and fast-paced company like Apple.

I just finished my (100% virtual) internship at The Home Depot. In the process I learned how to
- Collaborate with a variety of software engineers, UX designers, product managers, and interns
- Analyze huge codebases (over 80,000 files spread across 6 repos)
- Use good software engineering practices by feature flagging, unit testing, and end-to-end testing
- Safely push to production ready code at a large scale (over 50,000 registers across 2,200 stores)

Last year, I had a different, but equally rewarding experience interning at Zimperium, a rapidly growing cybersecurity startup. There I learned how to:
- Interview and analyze the needs of C-level execs, developers, and the marketing team
- Design, develop, and deploy an application from scratch till production (used by >70% of Zimperium)
- Reading through immense documentation for frameworks/languages I hadn't even heard of
- Deploy my tool to production while maintaining strong security and access-control methodologies

I was able to take both my experiences and apply it at scale to a cause which I was very passionate about: supporting locally owned and black owned restaurants during the COVID pandemic by creating locoeats.org . In the process, I was able to:
- Work with two others completely remotely and rotate responsibilities between working on the frontend, backend, database, and deployment while maintaining strong version control practices
- Reach out to users, get feedback, implement new features, and push to production using our system of continuous integration that was composed of a dev, QA, and production deployments.
- Scale our application using cloud services so it can support our 2400+ users and 34,000+ restaurants

I look forward to an interview opportunity where I can discuss my qualifications. I can be contacted via email at tejasmehta@utexas.edu or via phone at 214-566-5484. Thank you for your time and consideration!

Sincerely,

Tejas Mehta