Tejas Mehta

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Dear Mr. Garinger,

I'm a Texas CSB Honors student at UT Austin majoring in computer science, management (entrepreneurship), and business honors pursuing an applied statistical modeling certificate. I've interned as a full-stack developer for two years and I'm especially interested in databases and deploying large-scale applications using cloud computing.

Throughout my experience developing applications, the questions that are always on mind are whether my customers are happy and how can I make them happier. Salesforce has always impressed me with their commitment to help businesses of all scales answer those two crucial questions with their very impressive and scalable software. I think I would be a great fit for the entrepreneurial, inclusive, and impact-first culture at Salesforce and it would be an honor to contribute as an intern. 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 Engineering Intern position at a large-scale and rapidly growing company like Salesforce.

I just finished my (100% virtual) internship at The Home Depot. In the process I learned how to

- o Collaborate with a variety of software engineers, UX designers, product managers, and interns
- Analyze and modify 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:

- o 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)
- o 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 <u>locoeats.org</u>. 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 2600+ 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