Dear Hiring Manager, University Recruiter, Parallel Systems,

I used to be under the delusion that entry-level technical internship positions are supposed to be on the same level having minimal to no impact. However, after reading the "About the Role" section in this job description, something about being an SDE intern at Parallel Systems felt different and got me excited about the opportunity to contribute to tools building a Creator-to-fan relationship!

What struck me the most was that Parallel Systems isn't expecting new graduates to have industry-level experience but only look for real innate passion while also covering the fundamentals. The mission of " Clean Freight, Clean Planet," wherein you guys are transforming the train/freight industry by de-carbonizing it and introducing automated driving in it!

Since my undergrad years, I have always loved to work in teams, and the notion of decarbonizing the world as a team is one I can get behind. My previous project, Divya Drishti, is aimed at helping Visually Impaired People with their daily mundane tasks, making them independent even in rural areas. This project allowed me to lead a team of 4 working with Python, Android, and Raspberry Pi and to hold interviews with members of the National Association for the Blind to get vital feedback from our intended user base.

Further, Interning the past 2 summers, I have developed robust data structures, data analysis, and database management skills along with my strong problem-solving skills, project management, and ability to work in teams, making me an ideal candidate to become a Parallel Systems. In my previous internship at Makos Infotech, I developed the server-side rendering for their online campus placement website using JQuery, PHP, and MySQL. Along with this. I also created and managed the existing relational databases using MySQL Workbench. Further, I helped model the website's user interface using Figma and Bootstrap. I enjoyed the opportunity to work on a real-world project and make a tangible impact on the company's product.

I am confident that my skills and experience make me a strong candidate to be at Parallel Systems, and I am eager to grow and develop while learning from the Best-in-class team at Parallel Systems.

Thank you for your time and consideration. I would appreciate the chance to discuss further my qualifications and how I can contribute to something that people worldwide get real value from! Please feel free to contact me at your convenience by email (jjhaveri@ucsd.edu) or by telephone (+1 858 214 9192).

Sincerely,

Jay Jhaveri