

I am writing to express my strong interest in the **Software Engineer Intern** position at **Wayfair**. With a proven track record of technical excellence and a passion for innovation, my skills and experiences align well with the role's requirements.

Having recently earned my Master of Science in Computer Science from Texas A&M University with a GPA of 4.0, and a Bachelor of Technology in Computer Science and Engineering from the National Institute of Technology, Raipur, I am well-versed in a variety of programming languages, libraries, frameworks, and tools. My technical proficiency includes C, C++, Python, JavaScript, Java, SQL, Ruby on Rails, and various libraries such as TensorFlow, Pytorch, and Keras. I have hands-on experience with distributed deep learning techniques, strong scaling, and weak scaling studies involving GPUs. My proficiency extends to tools like Docker, GitHub, Postman, and various schedulers such as Slurm Manager and JAMS Scheduler.

As a Graduate Research Assistant at Texas A&M University, I successfully evaluated accelerator performance on multiple supercomputers, conducted large-scale language model tasks using singularity images, and engineered distributed deep learning techniques. This experience honed my ability to handle complex technical challenges, work effectively within a team, and manage high-performance computing environments.

During my time at Factset as a Software Engineer, where I contributed to latency reduction, deployment pipeline migration, and UI enhancements, I have further solidified my technical skills. I thrive in collaborative environments and have a proven track record of delivering solutions that exceed expectations.

In addition to my technical qualifications, I am an enthusiastic problem solver and an effective communicator. My experiences mentoring K-12 students and volunteering at conferences highlight my commitment to sharing knowledge and engaging with the wider technical community.

I am excited about the opportunity to contribute my expertise to **Wayfair**, a renowned company known for its commitment to innovation and excellence. My skills, passion, and dedication make me a strong fit for the **Software Engineer Intern** role.

Thank you for considering my application. I look forward to discussing how my experiences align with **Wayfair's** goals during an interview. Please contact me at dgunda03@tamu.edu or 9797394049 to schedule a conversation.

Sincerely,
Druva.