

Hello,

I am writing to express my interest in the Computer Science Intern position at TRC Companies, Inc. I am excited about this opportunity to contribute to addressing some of the world's most pressing energy, environmental, and infrastructure challenges. I am particularly drawn to TRC's ambitious goal of achieving Net Zero by 2040 for Scope 1, 2, and 3 emissions. I find great meaning in working for companies who aim to change the world for the better, as it gives me an extra factor to wake up every morning and put in my best effort. My background experience in Computer Science will prove beneficial in contributing effectively to TRC's transition plan, including enhancing energy management, optimizing fleet operations, and prioritizing sustainable procurement practices.

I have experience in Java and Python. I have also utilized HTML, CSS, JavaScript, React, as well as platforms like VSCode, IntelliJ, Github, and Android Studio to complete software projects. Data structures are a strong suit of mine, and I also have experience with sorting, searching, and graph algorithms. Currently, I am taking a project based object-oriented design class to further what I had previously learned in object oriented programming as well as low level circuit analysis, assembly language and C class called Computer Organization and Programming. Previous internship opportunities have allowed me to strengthen my web and backend design skills. I am performing data analysis research at Sulchek Labs on cell images and video.

I appreciate TRC's commitment to employee engagement, diversity, and inclusion. I value collaboration and continuous professional development, and think working at TRC would be an amazing experience.

Thank you for considering my application, and I am enthusiastic about the possibility of joining TRC. I look forward to the opportunity to discuss how my skills and experiences align with TRC's needs. You can contact me at 623-523-2153 or [anannaninternships@gmail.com](mailto:anannaninternships@gmail.com).

Sincerely,

Nannan Aravazhi