

## Divisional Office

February 16, 2024

ROUTETHIS

Dear Recruiting Team,

I am excited to apply for the Software Quality Assurance Engineering position at RouteThis as an engineering student. With my strong foundation in software development and hardware experience, I believe I possess the skills and qualities necessary to thrive in this role.

Enrolled in an engineering program, I have gained a solid understanding of core engineering principles and practices. I am particularly passionate about software development and have hands-on experience with C++, Python, Java and JS through courses and past coop experiences. For front end, I use React and Next to leverage SSR and app router. For back end, I have experiences building APIs using Express and Node.

In my past coop, I have fully designed and implemented an automation solution that sorts containers using their attached QR code. Along with the python codebase, I have also written robust unit tests and integration tests.

Thank you for your time and consideration. I am available for an interview at your convenience.

Sincerely,

**Shi Qi**