

March 17th, 2018

Lyft, Inc.
185 Berry Street
Suite 5000
San Francisco, CA 94107

Dear HR Manager:

It is with great enthusiasm that I submit my application for the position, Software Engineer(Generalist). I am very excited to have an opportunity to join the Autonomy Software Team, and contribute to the mission of Lyft: deliver the best transportation experience for all.

Your listed requirements closely match my background and skills. I would like to highlight a few items that would help contribute to your bottom line:

- Proficiency with C++ /C, Python, Linux development environment.
- Thorough understanding of data structures and algorithms.
- Familiarity in linear algebra and calculus (e.g. computer graphics, matrix operations)
- Experience working with robotics software, including ROS, OpenCV, OpenGL.
- Broad knowledge of sensor systems including cameras, LIDAR, RADAR.
- Strong leadership role in interdisciplinary teams.

As a project-driven learner, I enjoy being challenged with tasks that require me to expand my skill set to a new level. I consider that my success and the success of the company are the same goals. Please review the attached resume for more details of my projects and experience in software development of autonomous vehicles.

Thank you for your time and consideration. I look forward to hearing from you soon.

Sincerely,
Lily (Xianling) Zhang