

October 21, 2020

Dear Hiring Manager,

I am writing to apply for the Autonomous Vehicle Engineer position advertised in Helm.ai. As requested, I enclose a completed job application and my resume.

The role is very appealing to me, and I believe that my strong technical experience and education background make me a highly competitive candidate for this position. My key strengths that would support my success in this position include:

- I have more than two years work experience as an Algorithm Engineer in Aptiv for Autonomous Driving features.
- I have a lot of data analysis experience of structured data from vehicle driving logs.
- I have mastered the MISRA C++ coding guidelines. The static analysis guarantees high quality code.
- I provide exceptional contributions and build collaboration between teams.

With a Ph.D. degree in Statistics, I have a deep understanding the mathematics and the theories behind the algorithms. With two years work experience in Aptiv, I have a comprehensive understanding of the full lifecycle for software development projects. I also have experience in learning and applying new technologies as appropriate. Please see my resume for additional information on my experience.

I can be reached anytime via email at chris7462@gmail.com or by cell phone, 517-775-9919.

Thank you for your time and consideration. I look forward to speaking with you about this employment opportunity.

Best,

Yi-Chen Zhang