# Harvad (Hongzhi) Li

Software Engineer — .NET Developer

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**Kollmorgen Automation AB**
Mölndal, Sweden

**Re: Application for Junior Software Engineer**

Dear Hiring Team,

I am writing to express my enthusiastic interest in the Junior Software Engineer position at Kollmorgen in Mölndal. With a Bachelor's degree in .NET Cloud Development and a strong portfolio of full-stack projects, I am eager to contribute to your team's work on world-class AGV and AMR solutions.

My educational background at IT-Högskolan provided me with a solid foundation in **C and the .NET ecosystem**, which I have applied in practical projects like my cross-platform "Crypto Wallet" application built with Xamarin. This project challenged me to write secure, efficient code and manage complex state—skills I know are crucial for developing reliable automation software.

Beyond .NET, I am proficient in **TypeScript and React**, having built multiple responsive applications. I understand that modern industrial tools require not just robust backends but also intuitive, web-based interfaces for visualization and diagnostics. My experience in full-stack development allows me to bridge these layers effectively.

Although I have experience in senior roles within the automotive sector, I am specifically targeting this position because I have a genuine passion for robotics and automation, and I want to focus my career on building software that moves the physical world. I am impressed by Kollmorgen's history of innovation and its collaborative culture. I am looking for a place where I can learn from experienced engineers, grow my skills in industrial automation, and contribute to meaningful projects.

I am a quick learner, a proactive problem solver, and a team player who values clean code and continuous improvement. I would be honored to bring my technical skills and my drive to learn to Kollmorgen.

Thank you for your time and consideration. I look forward to the opportunity to introduce myself further.

Sincerely,

Harvad (Hongzhi) Li