Dear Hiring Manager,

I am writing to express my interest in the Software Developer position at RPYX, and I am excited to submit my application. As a skilled and experienced developer, I am confident that I can bring value to your team and contribute to the success of your projects.

In my current role as a Junior Developer at Norconsult, I have honed my skills in full stack development, including architecting, designing, crafting, and maintaining software applications. I have worked extensively with SQL and REST APIs, and I am proficient in using various libraries such as CraftJS, ChartJS, Leaflet, and React to implement diverse visualizations. My experience has also allowed me to strengthen data analysis capabilities by utilizing CubeJS for querying, measures, and dimensions.

One of my most notable projects is the Heads-Up Display Smart Helmet, which I developed and tested using Raspberry Pi 4 and Pi Camera for real-time video stream processing. I implemented object detection using TensorFlow lite models and optimized performance by transitioning from Python to C++. This project showcased my expertise in embedded systems design and task management through multip