

Dear Hiring Manager,

I'm writing to apply for the IoT Engineer role (Tauranga), as advertised on SEEK. As an experienced software engineer with a passion for networking software, I see the potential to really contribute to the role.

After decades in different development roles I am comfortable with many areas of software projects. I have worked in several domains with an emphasis on telephony. This has given me a solid education on delivering responsive and reliable networking software.

My responsibilities have ranged from API design and implementation, through to back-end multi-process architectures and interfacing to external systems such as databases. I am also familiar with the software pipelines to deployment platforms such as GCP and AWS, mostly using Kubernetes.

More recently I have committed personal time and resources to the development of a generic networking platform. This has required the development and release of three integrated software libraries on PyPI.org and deployment of a supporting online service, at AWS.

The delivered goal of this networking platform is seamless network messaging across all networking scenarios, including WAN (i.e. between any two points on the Internet). This covers scenarios such as sophisticated multi-processing on a single host for benefits such as concurrency and monitoring and control of widely distributed devices.

With my general background in networking and a personal passion for complex distributed computing, I believe that I can be truly effective in this role.

Yours sincerely,

Scott Woods