

2075 West Mall  
Vancouver, BC V6T 1Z2

April 17, 2023

Fortinet  
4190 Still Creek Dr, Burnaby, BC V5C 6C6  
RE: Embedded Software Developer (11731)

Dear Hiring Manager,

I'm excited to submit my application for the Embedded Software Developer position at Fortinet through UBC's Careers Online. Since I started studying Computer Science at UBC in 2019, I have gained extensive experience in software development and embedded systems through UBC coursework and previous Co-op positions. As a Computer Science student with hands-on software development experience, I'm confident I'll be a strong addition to the company.

In my most recent role as a Software Test Engineer at NETGEAR, I performed functional, non-functional, and regression testing on software packages of wireless products. My main duties included developing and enhancing automated test scripts in Python for network and security testing of mobile routers, which significantly reduced errors and increased test coverage of the product requirements.

As a junior software developer, I also have sound knowledge of embedded software development in Linux/Unix environments and working knowledge of computer networking and internet protocols such as HTTP, TCP, and IP. I am certain that my strong background in internet technologies will help the team to develop and enhance next-generation internet security solutions for clients.

I believe this position will assist me greatly in pursuing my interest in software development, and Fortinet sounds like a great place to start my career after successfully completing 4 years in Computer Science at UBC Vancouver. I can see myself succeeding in your company as an embedded software developer if given the opportunity to mature under your guidance and leadership and learn from experienced colleagues.

I am certain my technical skills and interests are suited to the Embedded Software Developer position at Fortinet. If my background meets your need, please phone me at (236) 865 0684 or email me at [byungsun1819@gmail.com](mailto:byungsun1819@gmail.com).

Sincerely,

*Byung Sun Park*

Byung-Sun Park