



Software Engineer

24d

ATEN Canada Technologies Inc.

Richmond, BC, Canada

Paid (Full-time) (30 hrs/wk or more)

Apply by Apr 23

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Apply

Job Description

About ATEN

ATEN Canada Technologies Inc. is a hi-tech research and developing (R&D) company and was invested by ATEN International Co.. ATEN has specialized in connectivity and management solutions in information technology, professional audio/video and green energy business since its establishment in 1979, and has been a worldwide leader in the KVM switch market.

This prominent position was reached by continuously profitable growth and technical innovation, resulting in numerous patents and exemplified by sophisticated ASIC, developed in ATEN labs and manufactured by ATEN. Our Over the NET™ solutions help companies monitor and manage their energy, servers and other IT devices. Our NRGence™ line is the latest evolution of energy intelligence. A green energy solution for data centers that provides instant real-time power management control and energy-saving efficiency, by allowing you to easily upgrade your current IT resources quickly and cost-effectively.

ATEN delivers and we make customer care a priority. We are committed to providing the best customer support available in the industry.

Job Description:

The Software Engineer is responsible for new product developments, product updates & improvements. He or She will take active roles at the beginning of product design cycle from product concept to production launch, through definition, implementation, and documentation. This person must be able to work well with team members.

- Implement software code to meet engineering requirements.
 - Achieve schedule commitments with implementation plans, and takes initiatives to identify and remove roadblocks.
 - Debug existing and created software bugs.
 - Maintain existing products.
-
- Write test code for existing and created code to ensure compatibility and stability.

Qualifications

Job Skills/ Requirements: Programming experience in Java, JavaScript/Ajax, HTML, CSS. Experience with Android/iOS development is a plus. Experience with C/C++ programming is a plus. Experience with Windows/Linux system level programming is a plus. Experience with network and web technologies (TCP/IP, HTTP, SSL, DNS, etc) is a plus. Ability to work independently as well as in teamwork focused environment. Education Requirement: B.S. / M.S. in Computer Science or Electrical Engineering.

Additional Job Details

Job Type

Paid (Full-time) (30 hrs/wk or more)

Job Location

Richmond, BC, Canada

Hours Per Week

40

Website

https://www.aten.com

Preferred Degrees/Disciplines

Applied Science/Engineering

Computer Science/IT

Experience Level

About this employer

ATEN Canada Technologies Inc.

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#101 - 11784 Hammersmith Way Richmond, British Columbia V7A 5E3 Canada

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ATEN Canada Technologies Inc. Software Engineer, 24 Mar. 2023,
<https://ubc-csm.symplicity.com/students/app/jobs/detail/6d71ad125085998c3aa3202fc833da4d>.
Accessed 17 Apr. 2023.

April 17, 2023
Hiring Manager
ATEN Canada Technologies Inc.
Richmond, BC, V7A 5E3

Dear ATEN Canada Technologies Hiring Manager,

Please consider my application for the Software Engineer role as advertised on the UBC Careers Online Web site. I am graduating this May with a degree in Computer Science from the University of British Columbia. I am extremely interested in the intersection between green energy business and technology, and ATEN aligns with this interest of mine.

In my enclosed resume, I have worked in various technologies at Microsoft, SAP, and Credit Hero. This prior work experience makes me know how to work in a team, and be familiar with industry-level technology practices so that I can work independently without hindering the resources of your team.

My prior front-end experience in Credit Hero and a project called Campus Nutrition (campusnutrition.ca) gave me knowledge of Java, Javascript, HTML, CSS, and web technologies. These are all requirements listed in the job description, and I believe I will be able to contribute immediately to the company's needs.

In addition, my prior experience as a machine learning engineer at SAP, and cloud engineer at Microsoft have allowed me to learn about network technologies, and implement solutions to save on processing power. The job description mentions using IT resources efficiency and cost-effectively, and I believe my prior experience in this will allow me to help with this goal of ATEN.

I have worked hard to challenge myself to learn new skills. As noted from my prior experience, I make an effort to learn a new skill through each new job and find it rewarding to learn any skills that I have no prior experience in.

If my background and experiences meet this job, feel free to reach out to me through email at corbynkwan@gmail.com

Sincerely,

Corbyn

Corbyn Kwan
123 Street
Vancouver, BC, ABC 123
Phone: (250) 123-4567
Email: corbynkwan@gmail.com

Objective	Full-time entry-level role in a tech company
Qualifications	Languages Python, JavaScript, HTML/CSS, Java, SQL Technologies React, React Native, AWS, Azure, Node.js, MongoDB, Docker
Education 2018 - May 2023	The University of British Columbia, Vancouver, BC Bachelor of Science in Computer Science
Employment 2022	Microsoft, Vancouver, BC Worked as an intern working in dev-ops. Saved 100+ hours a week for 1000+ developers in the ES365 team by building a feature that re-runs pipeline builds if they fail with an error where re-running them would make them succeed. This is done through an ADO trigger that activates whenever a build fails which calls an Azure function that calls multiple regex expressions stored in a Cosmos DB to see if we should re-run the pipeline
2021	SAP, Vancouver, BC Worked as an intern making machine learning models that flag dangerous sentences in contracts. Integrated these models into an API that is used by over 200 analysts every day. Achieved a 85% f-score by using different models and NLP tokenizers on a multi label/classification text dataset to flag sentences in service contracts using sk-learn, SAP DAR, and Google BERT.
2021	Campus Nutrition, Vancouver, BC . Developed a food directory web application that partnered with several restaurants and clubs around UBC that receives over 3,000 visits a day. Increased Google SEO score from 34 to 92 by highlighting searched queries, removing duplicates, and avoiding showing error 404 pages
2020	Credit Hero, Hong Kong Worked as an intern in a startup. Made the user sign-up page, added a text-to-speech feature, and created most of the website.
References	Available on request

123 Street
Vancouver, BC, ABC 123

Eugene Chernenko
Principle Engineering Manager, Microsoft
155 Water St,
Vancouver, BC V6B 1A7

Dear Mr. Chernenko,

I am writing to request a letter of reference for a Software Engineer entry-level position at ATEN Canada Technologies Inc. As a former intern in your team, I kindly request if you are willing to provide a letter of reference for this position. I grew a lot as a software engineer through your guidance, and I feel that you saw this growth in me, and know the most about me in the team since you were my manager, and saw how I progressed through the intern project and went to standup meetings every day, and had our weekly 1-on-1's to gauge my progress.

I have attached my current resume, cover letter, and the job posting. Thank your kind consideration. Please feel free to reach out to me at corbynkwan@gmail.com if you have any questions or concerns.

Sincerely, Corbyn

123 Street
Vancouver, BC, ABC 123

Shams Narsinh
Machine Learning Engineer, SAP
910 Mainland St,
Vancouver, BC V6B 1A9

Dear Mr. Narsinh

I am writing to request a letter of reference for a Software Engineer entry-level position at ATEN Canada Technologies Inc. As a former intern in your team, I kindly request if you are willing to provide a letter of reference for this position. I grew a lot as a software engineer through your guidance, and I feel that you saw this growth in me, and know the most about me in the team since you were my mentor, and saw how I went from knowing nothing about machine learning to being able to deploy our machine learning project to the world. You also knew about how I collaborated with the other interns in the team, as well as taking initiative when dealing with several stakeholders in the company.

I have attached my current resume, cover letter, and the job posting. Thank your kind consideration. Please feel free to reach out to me at corbynkwan@gmail.com if you have any questions or concerns.

Sincerely, Corbyn

123 Street
Vancouver, BC, ABC 123

Jason Ho
CTO, Credit Hero
Sheung Wan,
Hong Kong

Dear Mr. Ho

I am writing to request a letter of reference for a Software Engineer entry-level position at ATEN Canada Technologies Inc. As a former intern in your team, I kindly request if you are willing to provide a letter of reference for this position. I grew a lot as a software engineer through your guidance, and I feel that you saw this growth in me, and know the most about me in the team since you were my mentor. As this was my first internship ever, you saw me from knowing nothing about software engineering to being able to contribute to the company at a large scale and learning about HTML/CSS, Ruby On Rails without any prior experience. In addition, I feel that the cloud technologies that I used to make Credit Hero scale to a large customer base, and bug-fixing that made the website more functional were important indicators of impact in the company.

I have attached my current resume, cover letter, and the job posting. Thank your kind consideration. Please feel free to reach out to me at corbynkwan@gmail.com if you have any questions or concerns.

Sincerely, Corbyn