Assignment 4:2 – Application Package

Software Development Engineer, Co-op

⊙ Richmond, BC

Apply

Overview of Position

As a Software Developer, you will be part of a team that delivers the Workflow Solutions product suite at Change Healthcare Imaging, Workflow & Care Solutions. Your role will extend from helping conceptualize and design new solutions, to ultimately implementing those solutions. You will work closely with your fellow developers and project management to implement high- quality software products.

What will be my duties and responsibilities in this job?

- You will be developing application software implementing backend services, web services, and SPA web clients.
- Analyze requirements and designs to develop and unit test new features.
- Troubleshooting customer reported issues and correcting errors in releases of the Change Healthcare Workflow software product suite.

What are the requirements needed for this position?

- Must be currently enrolled in a degree program for the duration of the internship to be eligible
- 3rd or 4th year of Bachelor degree with courses in C++/C# and software development

What other skills/experience would be helpful to have?

- Experience developing in C++
- Experience in Web Development, with a focus on the latest web-browser related standard, is an asset
- Knowledge of software engineering concepts
- Good verbal and written communication skills

What are the working conditions and physical requirements of this job?
General office demands
Join our team today where we are creating a better coordinated, increasingly collaborative, and more efficient healthcare system!

Some of our positions require employees to be onsite at a Change Healthcare facility or a Client site, including Medical Facilities. Depending on the site's health and safety guidelines, you may be required to have medical screenings or vaccinations to meet site requirements, which may include Covid-19 vaccination and/or testing. Further details and requirements will be confirmed during the interview process.

Apply

⊙ Posted 2 Days Ago

⊟ Full time

⊞ R22865

About Us

Here at Change Healthcare, we're creating a strong and more efficient healthcare system, and we want motivated and passionate people to help us continue to bring new and innovative ideas to life. It takes teams of talented individuals working together to accelerate our journey toward improved lives and healthier communities and really make an impact.

If you're looking to maximize your potential and do what you love with a company that's committed to supporting your future, then you belong at Change Healthcare.

Our core values to Pursue Purpose, Champion Innovation, Earn Trust, Be Agile, and Include All drive everything we do. Are you ready to join our cause and Make a Change?

Empower Your Future. Make a Difference.

At Change Healthcare, we understand that diversity and inclusion are at the very core of our culture. By celebrating diversity and fostering an inclusive environment we enrich our team member experience, broaden our thinking, and increase our ability to innovate and grow in an ever-changing healthcare industry.

Visit our Diversity & Inclusion page for more information.

Click here to view our Privacy Notice.

Works Cited

"Software Development Engineer, Co-op." Change Healthcare,
https://changehealthcare.wd5.myworkdayjobs.com/Search/job/Richmond
BC/Software-Development-Engineer--Co-op_R22865?source=Indeed

123 Fake Road
Vancouver BC, A1A 1A1

December 2, 2021

Ryan Miller
Corporate and Software Development Manager
Change Healthcare
10200 Shellbridge Way
Richmond, BC V6X 2W7

Dear Mr. Ryan Miller,

You may receive many competitive applications for the co-op position of software development engineer, let me share why I am the exact candidate your team is seeking.

I am someone with a unique combination of post-secondary education and healthcare related work experience, which will bring versatility and depth to your software development team. Currently, I am a third-year student in the Integrated Computer Science Program at the University of British Columbia (UBC), scheduled to graduate in June 2024, while also employed part-time as a Research Coordinator at Arthritis Research Canada (ARC).

As a student pursuing a Bachelor of Computer Science degree, I have had the opportunity to refine my coding skills through DRacket and Java and learned models of computation such as proofs and logic circuits. I am confident that I can apply these skills and knowledge to further your team's projects and goals.

Furthermore, outside of academics, I also have experience in healthcare as I currently work as a Research Coordinator and used to work as a Pharmacist Assistant. From both these employments, I had the opportunity to work directly with patients, addressing their needs and finding ways to improve their quality of life. These first-hand experiences of working with patients taught me importance of standard clinical procedures, proficient clinical standards, and sensitivity and compassion towards a patient's needs.

With the skills I've acquired through my Bachelor of Computer Science degree at UBC and my direct experience in the healthcare field, I believe that I can be a strong asset to your team and would be a perfect fit as the co-op Software Development Engineer. I have attached my resume below and can be reached at (604) 123-1234 or via email at tamjohn@ubc.ca.

Sincerely,
Johnathan Tam

Johnathan Tam
123 Fake Road
Vancouver BC, A1A 1A1
(604) 123-1234
tamjohn@ubc.ca

Objective	Software development for a healthcare company with opportunity for advancement into a senior position.

Education
2021-Present
2012-2017

The University of British Columbia, Vancouver, BC
- Bachelor of Computer Science.
- Bachelor of Science in Biology
  2x Deans Honor List
  University expenses financed by scholarships and part-time jobs.

Employment
2017-Present

Arthritis Research Canada, Vancouver, BC
Clinical Research Coordinator
- Began as a Research Assistant, promoted to Research Coordinator to direct a team of six in conducting studies aimed at improving self-care for patients with Rheumatoid Arthritis.
- Collaborate with technology companies to develop various web and mobile apps that promote self-care and physical activity.
- Author in six scientific publications (two first authors and four co-author).
- Forge partnerships with physiotherapists, rheumatologists, and other health care professionals.

2011-2020

Super Grocer and Pharmacy, Richmond, BC
Pharmacist Assistant
- Data analysis and management of patient information and maintenance of patient profiles.
- Regulated patient prescriptions and medical requests for refills.
- Maintain prescription records and inventories of medications and pharmaceutical products.

Leadership

Skills
Proficient in DrRacket, Java, and Microsoft Excel + Word.

Activities
Vice-President, Board of Directors at Richmond Multicultural Community Services.
UBC Tri-Mentoring Bachelor of Computer Science Program.

References

Available on request.

To: Cecille Chui (cchui@supergrocer.ca)
From: Johnathan Tam (tamjohn@ubc.ca)
Date: December 2, 2021
Subject: Request for Reference – Johnathan Tam

Dear Mrs. Cecille Chui

I hope you have been well since we last spoke.

As you may already know, I was accepted into the Bachelor of Computer Science program at UBC this year and started school in September. Currently, I am beginning my job search for co-op placements in the healthcare and technology field, and I am hoping that you would be comfortable writing me a letter of reference.

As the pharmacist manager and someone who I worked with directly for nearly a decade, I learned so much from your professionalism, attention to detail, and compassion and care for your patients. I developed so many key skills working alongside you and strive to emulate these key characteristics everyday. It is my hope that I can bring my experience from working with you in the healthcare field into Change Healthcare where I will be working on software development projects to create a more efficient healthcare system for patients. As a pharmacist manager who plays a pivotal role in healthcare for patients, your reference would be an excellent addition to my application.

If you are comfortable with providing a reference letter for me, please let me know by December 10th, 2021, as I will need to have my references ready by then. If you have any further questions or comments, please do not hesitate to contact me at (604) 123-1234 or via email at tamjohn@ubc.ca.

Thank you for your time and consideration, I look forward to hearing from you.

Sincerely,

Johnathan Tam

Encl. Resume and Cover Letter

To: Linda Li (lli@arthritisresearch.ca)
From: Johnathan Tam (tamjohn@ubc.ca)
Date: December 2, 2021
Subject: Request for Reference – Johnathan Tam

Dear Dr. Linda Li,

I hope you have been well since we last spoke.

As you may already know, I was accepted into the Bachelor of Computer Science program at UBC this year and started school in September. Currently, I am beginning my job search for co-op placements in the healthcare and technology field, and I am hoping that you would be comfortable writing me a letter of reference.

Working as your Research Coordinator for the past four years, I have learned so much from your mentorship, which allowed me to flourish in this role. I have developed so many new skills in the clinical research field and I am excited to translate these newfound skills and knowledge into the software development area. It is my hope that I can bring my experience from working with you in the healthcare field into Change Healthcare where I will be working on software development projects to create a more efficient healthcare system for patients. As a scientist who is constantly in the forefront of knowledge translation and working to find new ways to improve a patient's quality of life, your reference would be an excellent addition to my application.

If you are comfortable with providing a reference letter for me, please let me know by December 10th, 2021, as I will need to have my references ready by then. If you have any further questions or comments, please do not hesitate to contact me at (604) 123-1234 or via email at tamjohn@ubc.ca.

Thank you for your time and consideration, I look forward to hearing from you.

Sincerely,

Johnathan Tam

Encl. Resume and Cover Letter

To: Parm Grewal (pgrewal@rmcs.ca)
From: Johnathan Tam (tamjohn@ubc.ca)
Date: December 2, 2021
Subject: Request for Reference – Johnathan Tam

Dear Parm Grewal,

I hope you have been well since we last spoke.

As you may already know, I was accepted into the Bachelor of Computer Science program at UBC this year and started school in September. Currently, I am beginning my job search for co-op placements in the healthcare and technology field, and I am hoping that you would be comfortable writing me a letter of reference.

As the Executive Director of Richmond Multicultural Community Services, I have learned so much from your leadership and work-ethic. I developed so many key skills working alongside you and strive to emulate these key characteristics everyday. It is my hope that I can bring my experience from working with you into Change Healthcare where I will be working on software development projects to create a more efficient healthcare system for patients. As an experienced manager and team lead, your reference would be an excellent addition to my application.

If you are comfortable with providing a reference letter for me, please let me know by December 10th, 2021, as I will need to have my references ready by then. If you have any further questions or comments, please do not hesitate to contact me at (604) 123-1234 or via email at tamjohn@ubc.ca.

Thank you for your time and consideration, I look forward to hearing from you.

Sincerely,

Johnathan Tam

Encl. Resume and Cover Letter