



## (CAN) GT - Software Developer II (Mobile- Android/iOS)

[Apply](#)

 (CAN) ON TORONTO Home Office 10974 Walmart International, ULC

 Full time

 Posted 30+ Days Ago

 R-1667318

### Position Summary...

New Ventures Team exists to innovate and bring transformational technologies to help businesses and organizations save time, money and hassle so they can focus on their missions. As part of this transformation, we're seeking entrepreneurial individuals to help deliver value to our business customers.

### What you'll do...

- Demonstrate proficiency in iOS or Android platform and deeper understanding in CI/CD frameworks for iOS or Android to improve developer productivity.
- Focus on Test Automation and designing the framework for same.
- Provide documentation for all of the solutions in place.
- Inspire best Practices and create culture of craftsmanship and innovation.
- Participate in medium- to large-scale, complex, cross-functional projects by reviewing project requirements, translating requirements into technical solutions; gathering requested information (for example, design documents, product requirements, wire frames); writing and developing code; conducting unit testing; communicating status and issues to team members and stakeholders; collaborating with project team and cross functional teams; troubleshooting open issues and bug-fixes; enhancing design to prevent re-occurrences of defects; ensuring on-time delivery and hand-offs; interacting with project manager to provide input on project plan; and providing leadership to the project team.

- Support business objectives by collaborating with business partners to identify opportunities; addressing high-priority initiatives (for example, business strategy, technical feasibility, implementation alternatives); identifying short- and long-term solutions; and leading cross-functional partnership.
- Utilize industry research to improve Wal-Mart's technology environment by analyzing industry best practices; benchmarking industry against internal processes and solutions; researching or influencing future industry solutions for fit with internal needs; and defining software development guidelines, standards, and processes.

#### What you'll bring:

- 1-3+ years of **Mobile Engineer experience with iOS or Android**.
- 1+ years of experience building native iOS apps in Swift or iOS or Android apps in **Kotlin**.
- Shipped one or more iOS or Android applications which are still available in the App Store.
- Played Extremely Significant Role / Lead in delivery of complex projects.
- Sound experience to build **CI/CD pipeline**.
- Knowledge **integrating 3rd party**.
- Excellent **debugging** and **problem-solving** capability.
- Exceptional **communication and interpersonal skills** - including negotiation, facilitation, and consensus building skills; ability to influence and persuade, without direct control.

#### About Walmart Global Tech

Imagine working in an environment where one line of code can make life easier for hundreds of millions of people and put a smile on their face. That's what we do at Walmart Global Tech. We're a team of 15,000+ software engineers, data scientists and service professionals within Walmart, the world's largest retailer, delivering innovations that improve how our customers shop and empower our 2.3 million associates. To others, innovation looks like an app, service, or some code, but Walmart has always been about people. People are why we innovate, and people power our innovations. Being human-led is our true disruption. We train our team in the skillsets of the future and bring in experts like you to help us grow. We have roles for those chasing their first opportunity as well as those looking for the opportunity that will define their career. Here, you can kickstart a great career in tech, gain new skills and experience for virtually every industry, or leverage your expertise to innovate at scale, impact millions and reimagine the future of retail.

#### Flexible, hybrid work

We use a hybrid way of working that is primarily in office coupled with virtual when not onsite. Our campuses serve as a hub to enhance collaboration, bring us together for purpose and deliver on business needs. This approach helps us make quicker decisions, remove location barriers across our global team and be more flexible in our personal lives.

#### Benefits & Perks:

Benefits: Beyond our great compensation package, you can receive incentive awards for your performance. Other great perks include deferred profit-sharing plan, associate stock purchase plan, paid maternity and parental leave, PTO, multiple health plans, associate discounts, and much more.

#### Equal Opportunity Employer:

Walmart, Inc. is an Equal Opportunity Employer – By Choice. We believe we are best equipped to help our associates, customers, and the communities we serve live better when we really know them. That means understanding, respecting, and valuing diversity- unique styles, experiences, identities, ideas, and opinions – while being inclusive of all people.

**Minimum Qualifications...**

*Outlined below are the required minimum qualifications for this position. If none are listed, there are no minimum qualifications.*

Age – 16 or older

**Preferred Qualifications...**

*Outlined below are the optional preferred qualifications for this position. If none are listed, there are no preferred qualifications.*

Walmart will accommodate the disability-related needs of applicants and associates as required by law.

**Primary Location...**

15 John Street, 2nd Floor Toronto, ON M5V 3G6, Canada


**Are you currently a Walmart associate?**

Please login to your Workday account and use the Find Jobs report to apply for this job.

- [Find Jobs](#)

**Similar Jobs (5)**

(CAN) GT - Senior Software Developer - Mobile (Android/iOS)

 (CAN) ON TORONTO Home Office 10974 Walmart International, ULC

 Full time

 Posted 30+ Days Ago

(CAN) GT - Senior Manager II, Software Development (Mobile-Android/iOS)

 (CAN) ON TORONTO Home Office 10974 Walmart International, ULC

 Full time

 Posted 30+ Days Ago

(CAN) GT - Senior Software Developer

 (CAN) ON TORONTO Home Office 10974 Walmart International, ULC

 Full time

 Posted 30+ Days Ago

[View All 5 Jobs](#)

About Us



About Walmart:

Fifty years ago, Sam Walton started a single mom-and-pop shop and transformed it into the world's biggest retailer. Since those founding days, one thing has remained consistent: our commitment to helping our customers save money so they can live better. Today, we're reinventing the shopping experience and our

[Read More](#)

Follow Us

[Privacy Policy & Notice at Collection](#)



© 2024 Workday, Inc. All rights reserved.

**Job Link :**

[https://walmart.wd5.myworkdayjobs.com/WalmartExternal/job/CAN-ON-TORONTO-Ho-me-Office-10974-Walmart-International-ULC/XMLNAME--CAN--GT---Software-Developer-II--Mobile--Android-iOS-\\_R-1667318/](https://walmart.wd5.myworkdayjobs.com/WalmartExternal/job/CAN-ON-TORONTO-Ho-me-Office-10974-Walmart-International-ULC/XMLNAME--CAN--GT---Software-Developer-II--Mobile--Android-iOS-_R-1667318/)

**4) Relevance Table :-**

<b>Their Needs</b>	<b>My Skills</b>	<b>My Example</b>
<b>Mobile Engineer experience with Android</b>	1 year of industry experience as an Android developer using Java.	I work on numerous new features and also reassess existing ones throughout the year.
<b>Kotlin</b>	With 7 months of experience using this language of the backend part.	I made two major projects during my bachelor's degree, and for both of them, I used Kotlin as the backend.
<b>CICD pipeline</b>	Get familiar with the CI/CD pipeline used during working at my previous company.	
<b>Integrating 3rd party</b>	I have used many third-party libraries in both my personal and professional experience.	I have used Retrofit, Glide, Picasso, and many others.
<b>Debugging</b>	Debug the code when experiencing unexpected crashes in the app.	I use two methods to debug code. The first is using "locat," and the second is breakpoints, as it is easy, fast, and convenient to do
<b>Problem-Solving</b>	View the problem as an opportunity, then break it into smaller pieces, and try to solve each piece individually.	
<b>Communication and Interpersonal Skills</b>	I am good at these skills, as I have to give a stand-up during my work at the company.	I received an award for the best presentation during my internship period.

## **5) Optimize App loading time**

**Problem:** I encountered an issue in the app where it loaded the entire dataset every time a user logged in.

**Solution:** I implemented caching concepts to utilize local data until the new data from the server is loaded. As a result, the app is now almost 35% faster, providing a better user experience.

## Cover Letter – LLM Initial Draft

Jay Patel  
417-2155 Monastery Lane  
Halifax, Nova Scotia - B3L 4P9

January 16, 2024

Hiring Manager,  
Walmart, International, ULC  
Home Office 10974,  
Toronto, Ontario

Re: Software Developer II (Mobile- Android/iOS)

I am writing to express my strong interest in the Android Developer position at Walmart, as advertised. With a comprehensive skill set encompassing Kotlin proficiency, expertise in setting up Continuous Integration/Continuous Deployment (CICD) pipelines, seamless integration of third-party libraries, and a proven track record in debugging and problem-solving, I am confident in my ability to contribute significantly to your dynamic development team.

In my previous role as an Android Developer at Galanto Innovations Pvt Ltd, I implemented advanced caching concepts that significantly enhanced the speed and responsiveness of the mobile application, resulting in a 35% improvement in user experience. Additionally, I consistently contributed to the development of new features and conducted comprehensive reassessments of existing functionalities. During my academic tenure, I undertook two major projects utilizing Kotlin as the backend language, showcasing my dedication to staying current with industry trends.

I'm skilled at debugging and can quickly identify and fix problems using "locat" and strategically placing breakpoints to speed up the debugging process. This approach has proven to be both effective and time-efficient. Beyond technical skills, I place a strong emphasis on communication and interpersonal abilities, for which I received an award for delivering the best presentation during my internship.

I am excited about the prospect of contributing my technical expertise to Walmart's Android development team. Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with the team's objectives.

Sincerely,  
Jay Patel  
[jy451478@dal.ca](mailto:jy451478@dal.ca)  
+1 (782)-882-8399

## Cover letter - Final draft

Jay Patel  
417-2155 Monastery Lane  
Halifax, Nova Scotia - B3L 4P9

January 16, 2024

Hiring Manager  
Walmart, International, ULC  
Home Office 10974,  
Toronto, Ontario

Re: Software Developer II (Mobile- Android/iOS)

Currently, I am utilizing my knowledge of C# to develop a complex desktop application for a client. During my academic tenure, I overcame complex problems and developed multiple projects which equipped me with the technical skills to excel in the real world. I gain tremendous experience in the domain of Machine Learning and developing android applications in my internships. I was exposed to the complexities and true nature of the corporate world.

In my previous internships, I expanded the vision of the existing technical infrastructure to support new features which directly led to an increase in user experience and optimization. Security is an important aspect of the SDLC but was neglected in one of the previous organizations, I interned with. Taking the initiative, I designed secure practices and ensured the operational security of the infrastructure. Apart from technical skills, I acquired several interpersonal skills such as effective communication, teamwork, and active listening.

Moreover, I have experience working with third-party libraries like Retrofit, Picasso, Glide, and many others. I stay up-to-date with the latest architecture that is MVVM, and especially new features introduced in Jetpack compose. Also, get familiar with the CI/CD pipeline used while working at my previous company.

I am excited to contribute my technical expertise to Walmart's Android development team. Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with the team's objectives.

Sincerely,  
Jay Patel  
[jy451478@dal.ca](mailto:jy451478@dal.ca)  
+1 (782)-882-8399



# JAY PATEL

(+1) 7828828399 | [jy451478@dal.ca](mailto:jy451478@dal.ca) | [Linkedin](#)

## EDUCATION

---

Master of Applied Science (MACS) | Dalhousie University

*Jan 2024 - Present*

Bachelor of Engineering (B.E.) | Gujarat Technological University

*July 2019 - May 2023*

Information and Communication Technology | Adani Institute of Infrastructure Engineering

**8.67 CGPA**

## WORK EXPERIENCE

---

**GALANTO INNOVATIONS PVT LTD | IIT Gandhinagar, Research Park**

*Dec 2022 - Nov 2023*

- Developed frontend and backend functionalities encompassing customized game scheduling, data analysis, firmware update, PDF generation, and game page.
- Actively participated in the development of a mobile application focused on consumer behavior analytics, which resulted in an increase in ratings, active users, revenue generated, and a decrease in retention rate.
- Modules: Bluetooth Connectivity, Android DFU (Device Firmware Update), MPAndroidCharts, Arduino Management, iText7, Glide

## PROJECTS

---

**SLOT PAYOUT | Freelance Work**

*Aug 2022 - Nov 2022*

- Designed a custom desktop application in C# for a client's slot machine POS system, including ticket management, cash balance maintenance, and generation of reports and send its email delivery, as well as an admin panel for managerial oversight and staff access.
- **Modules:** .Net, C# Winforms, Hangfire, Apitron, GunaWinUi, SMTP Server, iText7, MySQL, and XAMPP Server.

**SMART TOWING ASSISTANCE**

*Dec 2021 - April 2022*

- Developed a Smart Towing Assistance mobile application that allows government towing agencies to haul vehicles in public locations efficiently and securely, with automated number plate reading, one-click communication with vehicle owners, and convenient digital fine payment.
- Its goal is to prevent internal corruption within the police department while still maintaining secure data for each user.
- **Modules:** OCR Dependency, Firebase Database, RazorPay, GCP, O Auth 2.0, and CameraX.

## INDEPENDENT COURSEWORK

- Basic Game Development with Python, Android Development, Algorithmic Toolbox, Python Course, Basic Knowledge of AI, Machine Learning.

## TECHNICAL KNOWLEDGE

---

- **Technical Skills:** C++, Java, C#, kotlin, Python, SQL, Data Structures, Algorithms, Android Development, Firebase, MondoDB, ROOM Database, OOPS, MIT App Inventor, XML, .Net, C# Winforms
- **Organizational Skills:** Strategic Planning, Productivity, Problem Solving, Communication, Patience

## CERTIFICATES AND ACHIEVEMENTS

---

- Got Scholarship From Gujarat State Government of Fifty Thousand Per Year.
- Awarded a gold medal and trophy cup for creating awareness door-to-door in my neighboring society as part of the Nationwide Cancer Control Program, aimed at preventing cancer.
- Played in a district-level Kabaddi Competition in Gujarat Khel Mahakumbh.
- Face Recognition Application using Python By GUVI, NEAT (National Educational Alliance for Technology).