

Jatin Gill

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[LinkedIn](#)

[Github](#)

[Portfolio](#)

SUMMARY

Highly skilled Android/Software developer with experience in Java, Kotlin, Firebase, Javascript, Python proficient in building scalable mobile solutions, and integrating cloud technologies to drive business success. Looking for a challenging position in a fast-paced organization where I can use combination of cloud and coding knowledge to advance business success.

EXPERIENCE

Full Stack Mobile Developer WealthPixels

January 2024 – August 2024
Remote, Ontario

- Developed front-end and back-end for the Onchain Investing mobile application, supporting tokenized real-world and blockchain-native assets.
- Leveraged Firebase for backend data storage, creating a scalable and secure database that supports user account management, transaction tracking, and real-time data syncing, ensuring a seamless and reliable user experience.
- Oversaw the full development lifecycle from design to deployment and post-launch support.
- Implemented automated testing with Appium to streamline QA and improve app stability.
- Built real-time investment tracking features that update users on their transactions instantly as they invest, swap, and manage tokenized assets like stocks and bonds, providing transparency and ease of use.

Android Application Developer George Brown College

September 2022 – April 2023
Toronto, Ontario

- Developed a full-featured events android application using Java that allows users to discover, filter, and purchase tickets for events or concerts nearby. Integrated location services to display events on a map and calculate distances.
- Implemented user authentication, event creation, and profile management features, including viewing and editing user profiles and events.
- Developed core features including user authentication, profile management, event creation, and event filtering, resulting in a 40% improvement in user engagement through enhanced functionality.
- Increased user retention by implementing a location-based event discovery feature, using Google Maps API to display events on a map with calculated distances.
- Streamlined codebase using Android architecture components (MVVM), and GitHub, leading to a 20% reduction in development time.
- Collaborated with a team using Agile practices (Jira), resulting in the timely delivery of all project milestones across multiple sprints.

Android Developer Infowiz Software Solutions

January 2021 - Dec 2021
Chandigarh, India

- Led the design and development of an innovative Android dating application using Java on Android Studio.
- Elevated UI & UX through a professional and user-friendly design, showcasing strong technical proficiency and innovative problem-solving.
- Managed the full project lifecycle, from testing and deployment to debugging and analysis, ensuring timely delivery and a 95% reduction in post-launch issues.
- For flawless functioning, a strong foundation in Android SDKs, XML, JSON, GPS location, push notifications, REST, and SQLite was used.
- Applied common Android framework APIs and implemented Scrum-Agile for efficient project management.
- Employed MVC, MVP, and MVVM design patterns for scalable and maintainable code.
- Utilized Git for version control, ensuring effective collaboration and implementation of program changes.

PROJECTS

Onchain Investing: A hackathon ([BlockMagic 2024](#)) I recently participated in June 2024, where I contributed towards the backend and frontend of our block chain investing application on Android using Java. ([Github](#)) ([Portfolio](#))

EventScape: An event management application completely built by me during my internship using Java. ([Github](#)) ([Portfolio](#))

SKILLS

Technical

- Programming languages:** Java, Kotlin, Swift, C#, Python, JavaScript
- Web Technologies:** HTML5, CSS, React Native
- Development Tools:** Android Studio, VSCode, Xcode, Unity 2D, Unity Engine, Eclipse, IntelliJ, Jira
- Version Control:** Git, GitHub
- Databases:** SQL, REST, JSON, DBMS
- CI/CD & DevOps:** Experienced in CI/CD Pipelines, implementing DevOps practices for streamlining development and operations workflows.

Cloud Infrastructure

- AWS (Amazon Web Services):** Adept at using AWS services to create dependable and scalable cloud solutions.
- Kubernetes:** Skilled in container orchestration for automating the deployment, scaling, and management of containerized applications.

EDUCATION

Post Graduate Certificate in Cloud Computing

January 2023 - Dec 2023

Fields of Study: Virtualization, DevOps for Cloud Computing, Automation, Cloud Solution Architecture, Big Data Analytics
Humber College | Toronto, Canada

GPA: 3.0/4.0

Post Graduate Certificate in Mobile Application Development

Jan 2022 - December 2022

Fields of Study: Advanced Android Development, Full Stack Development, IOS Development, Swift, Java
George Brown College | Toronto, Canada

GPA: 3.91/4.0

Bachelors in Computer Science Engineering

June 2017 - May 2021

Fields of Study: DBMS, Data Structure Algorithm, Cyber security, Computer Networks
Global College of Engineering and Technology | Punjab, India

GPA: 8.0/10.0