

# 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

### Android Application Developer

September 2022 – April 2023

#### George Brown College (EventScape)

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

January 2021 - Dec 2021

#### Infowiz Software Solutions

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.

### Java Software Developer

March 2020 - Sept 2020

#### Freelance (Multiple Clients)

Remote, India

- Developed custom game modifications using Java within Eclipse IDE, delivering solutions to multiple clients and generating over 100 purchases.
- Enhanced application performance by implementing multithreaded processes with Threads and Handlers, resulting in a 30% increase in responsiveness for the gaming experience.
- Integrated diverse libraries and APIs, expanding game features and functionality, leading to higher user satisfaction and increased engagement.

## 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](#))

**ChatBrewery:** A fully fledged chatting application built on Android Studio using Java. ([Github](#)) ([Portfolio](#))

**GodLikeTools:** A game mod built using Java, which I sold over 1000 copies. ([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.
- Azure:** Experienced in deploying and managing applications on the Microsoft Azure cloud platform.
- 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