DEVANSH SHARMA

+1 (647) 544 8510 📞
contact@devansh.site ✉
in/devansh-sharma-01 🔗
devansh289 ⌂
@the.devansh Ⓜ

EXPERIENCE

Software Engineering Intern @ Simulpass *May 2020 - Present*

- Implemented the **MVVM** architecture using patterns such as **dependency injection**, service locator method and factory method to create the Events architecture in **Kotlin**.
- Utilized **Test-Driven Development** using **Unit tests**, **Integration tests**, **E2E tests** with **Espresso** and **Junit** to maintain a code coverage above 80%.
- Insured privacy by using an Ethereum based **blockchain** called Lightstreams which uses Tendermint as the BFT consensus engine for enhanced speed.

TECHNICAL SKILLS

Languages: Python, JavaScript, Java, C#, C++, Kotlin, Bash, Haskell, HTML, CSS,

Tools: Git, Github, Postman, SQL, Express, NPM, NodeJS, REST APIs, Test-Driven Development, Object-Oriented Programming, Agile, Android, Web Development, Amazon Web Services (AWS), Google Play Service, IBM Watson, React, Unity Engine, Bootstrap, Django, Matlab

PROGRAMS

Summer Scholar 2020 @ Hewlett-Packard (HP) *May 2020 - Present*

- Learned about **technology** in core business areas like gaming, 3D, **software** and data analytics while learning about real business challenges and global megatrends in the economy.

Virtual Software Engineering Internship Experience @ JPMorgan Chase *December 2019*

- Developed a chart to the trader's dashboard and interfaced with relevant financial data to better identify under/over-valued stocks with **Python** ,Typescript and Perspective.

EDUCATION

Computer Science (Co-op) - McMaster University *Sept 2019 - April 2023*

- Awarded the McMaster Honour Undergraduate **Scholarship** based on strong academic performance.

PROJECTS

Ball Flip! - Android Game *Available on Play Store*

- Built with assets provided by the Unity Game Engine and applied **Google Play Services API** for better Android integration with the game.
- Achieved an active listing on the Google Play Store for **659+** days.

ACTIVITIES

- **Passport To Google** — Orientation for Select Individuals — Kitchener, Ontario, Canada
- **Hack Harvard** — Hackathon (MLH 2019) — Boston, Massachusetts, U.S.A
- **Hack The North** — Hackathon (MLH 2019) — Waterloo, Ontario, Canada