

# HIRDAN AGGARWAL

[AGGARWALHIRDAN@GMAIL.COM](mailto:AGGARWALHIRDAN@GMAIL.COM) | <https://www.linkedin.com/in/hirdanaggarwal/> | Delhi, India

## **SUMMARY**

- Technically inclined passionate individual with good communication skills and advanced knowledge of mathematics & computer sciences.
- Sound knowledge of various Object- Oriented Programming languages that incorporate C, C++, JAVA, DART, PYTHON.
- C++ software developer with specialization in Google Cloud Networking.
- Flutter Developer (Frontend and Backend) with an experience of 2+ year.
- Open-Source contributor who likes to share his knowledge with others and always striving to achieve excellence.
- Self-motivated learner always on the lookout for new and interesting things
- Cloud Developer (computer/learner)
- Sound knowledge of Data Science (NLP and Activation Functions in Neural Networks).
- Good understanding of Linux operating system and its commands.
- Proficient in Android Studio, Code Blocks, VS-Code, Sublime text, Notepad++, Firebase
- Good Knowledge of Git commands.

## **EDUCATION**

**Bachelor of Technology, Department of Information Technology, Guru Gobind Singh Indraprastha University,**  
Delhi, India,

2018 – Present (71% aggregate till 2<sup>nd</sup> Year)

Relevant Courses: Fundamentals of Computer Science, Introduction to Programming (C++), Data Structure, Foundation of Computer Science, Theory of Computation, Object-Oriented Programming, Database Management System, Operating Systems, Computer Organization and Architecture, Software Engineering, Java Programming, Algorithm Design and Analysis, Web Engineering, Compiler design, Cryptography and Network Security, Software Testing

## **TECHNICAL SKILLS**

- Languages: C, C++, Java, DART, SQL
- Tools: Android Studio, Code Blocks, MySQL, VS-Code, Sublime Text, Notepad++, MS-Office (Word, PowerPoint, Excel)
- Google Cloud Network Specialization
- Flutter Development, Software Development, Cloud Computing, Data science (NLP and Activation Functions in Neural Network), Data Structures, Git, Linux, Firebase

## **MANAGEMENT SKILLS**

- Quick learning with excellent multitasking, time management and organizational skills.
- Outstanding English verbal and written communication and presentation skills.
- Strong leadership, interpersonal skills and competent working in a team environment and individually.
- Ability to work effectively under pressure in challenging and multi-project settings.

## **WORK EXPERIENCE**

### **Flutter Developer Intern**

June 2020 – August 2020

Verbose TechLabs LLP

- Worked on various client-based project using latest features and made applications including frontend and Database API for backend.

### **Founder, CEO**

July 2019 – August 2020

Tech Screwers

- Work on client projects

## **PROJECTS and PUBLICATIONS**

### **Run for Heart**

July 2020 – September 2020

- Developing an android application using Flutter and Firebase for a client

### **BMI calculator in Flutter**

July 2019-August 2019

- Designed a body mass index calculator for a user with perfect UI design.

## **SUMMARY OF HONORS POSITIONS AND RESPONSIBILITIES**

- Letter of Recommendation/Certificate of Appreciation for mentoring students under various programs
- Specialization in Google Cloud Networking
- Certificate of Achievement as Open-Source Contributor during HACK-IN event organized by Girlsript Jaipur.
- President of a Collegiate Technical Club, “Hello World”.
- Event Manager in college hackathons and fests.
- Training and Placement Cell Coordinator