Gagan Agarwal

Electronics and Computer Science Engineer

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Profile

A curious person keen to learn new technology, keeping the pace with the world and contributing through my skills.

- **Intel Student Ambassador for oneAPI**
- **GDSC Android**

Skills

Kotlin, Dart, Flutter
- completed 10+ codelabs on android developer documentation

C, C++, JAVA

SQL, PLSQL
DDL,DML

Verilog
HDL

8085, PIC Assembly Language

API, Spark, Scala

Domain Skills

Git, Github / Version Control

Oracle db, Firebase

Vivado / Xlinx

Linux

Adobe creative Suite, Figma

Education

10th, *Bal Mandir Sr. Sec School*

- 9.4 CGPA

11th and 12th,
Indian Public School, Allen Career Institute

CBSE - 80%, JEE Mains [96.7 percentile]

Electronics and Computer Science Engineering, *KIIT UNIVERSITY*
2020 – 2024
Pursuing Btech. Graduation

Projects

SMJ IMPEX, *| App Developer | NEPAL*
May 2021 – Aug 2021

- Built an application to handle a list of motor parts e.g., Headlight, Bumper, etc.
- Show pdfs of prices inside a pdf container and restrict the app to take screenshots with **flags**.

Login and sign-up with google Oauth,
| Personal Project | INDIA 🔗
Jan 2022 – Apr 2022

- Facilitates sign-in with google on multi-platform devices.
- Learned to integrate **firebase** in project .
- Deployed Animations between screen and elements.

ONDC Application, *| Team Project | INDIA* 🔗
Jan 2023 – May 2023

- A open network for digital commerce flutter Application
- integrated govt. of india api for sellers and users for goods and service transaction.

Professional Experience

Application Developer Intern, *Infoware India* 🔗
May 2022 – Aug 2022 | Ahmedabad, India

- Served as Android & IOS app developer.
- Learned to integrate API in app.
- Developed most apps on Flutter and UI on Figma and Adobe Illustrator.
- Working together with web and API engineers.

- **Outcome** – Teamwork, Problem Solving, Client request Handling.

Interests and Certifications

- Astronomy
- Alpha Testing
- AWS Cloud 101 🔗
- Cybersecurity Engineering Virtual Internship SAP 🔗