# Sauray Gupta

### Experience

Dec 2023 - Feb 2024 **Fleksa** 

Android Developer Intern

• During the internship period, Fastlane software is used to automate updates for 626 applications and also helps in the smooth deployment processes in the Play Store Console

• Updated restaurant applications by solving all the bugs while collaborating with a dynamic team to ensure Play Store compliance and enable successful launches

Nessviews Jun 2023 - Aug 2023

Android Developer Intern

Remote

- Developed and successfully implemented a variety of architectural techniques to create powerful search functionality for the Nessviews app utilizing the Bloc Pattern as state management
- worked with cross-functional teams to successfully manage the integration of new features—like Follow and Following buttons—as well as some significant UI changes in the program
- Improved the functionality of the program by connecting external APIs with ease, increasing its effectiveness as a professional application during the internship period

## **Projects**

**Ecommerce App** | Node.is, Express.is, MongoDB, Flutter, Dart, APIs, RazorPay

- Contribute to seamless shopping experiences. Our platform has intuitive cart management, allowing users to smoothly add, remove, and adjust product quantities. With a simplified login/sign-up process via email, creating an account becomes easy, ensuring durability and user-friendly navigation
- Smooth e-commerce transactions without any problem and integrating RazorPay payment gateway, helping customers conveniently make secure online purchases
- Design and develop the entire backend infrastructure autonomously, with the help of Node.js and Express.js to smoothly handle data storage utilizing MongoDB, ensuring scalability and better performance

**Chatkarlo** | Flutter, Dart, Firebase, Getx, setState

- It adopts the MVVM architecture like Getx and setState, efficient code organization and promoting maintainability and increases the efficiency of App
- Integration of Firebase helps in real-time messaging system, data management, facilitating instantaneous communication for users

#### Achievements

- Solved more than 300 problems on platforms like Leetcode, which helps in showcasing consistency Link
- Achieved a 100/100 score in a subject during the 12th-grade board examination, showcasing exceptional academic dedication
- Flutter enthusiast and open source contributor with a passion for open-source collaboration.contribution to Hacktoberfest, showcasing my skills through 6 impactful PRs, and waiting for an opportunity to leverage my expertise in innovative tech projects

#### Education

#### **UIETH, Panjab University**

Aug 2021 - Aug 2025

Bachelor of Engineering in INFORMATION TECHNOLOGY (CGPA: 7.30 / 10.00)

Punjab, India

• Relevant Coursework: Data Structures and Algorithms in C++, Operating System, Network Security and cryptography, DBMS, SQL, JAVA programming, Computer Networks

#### Technical Skills

Languages: Rust, Java, C++, C, python, Dart, HTML, CSS,

Technologies: Flutter, Express.js, Node.js, Android SDK, iOS SDK

Concepts: Operating System, Artificial Intelligence, Machine Learning, Neural Networks, RESTful APIs, Computer

Networks, Algorithms, Data Structures, SQL, Database Management System, Cryptography, Networking