





# YASH SHARMA

## SOFTWARE ENGINEER

### CONTACT

 +91 9818580167  
 syash520@gmail.com  
 <https://syash5.github.io/bio/>  
 Delhi, India

### EDUCATION

[Guru Gobind Singh Indraprastha University\\_ \(2016-2020\)](#)

Bachelor of Technology in Computer Science  
CGPA: 8.25

### SKILLS

- Programming Languages: Dart, Java 8
- Frameworks: Flutter, Spring Framework
- State management and Patterns used:- Bloc with clean architecture, Bloc, GetX, Stacked, MVVM, MVC.
- Web Technologies: HTML, CSS
- Cloud: AWS (Amazon EC2, Amazon S3, Amazon CloudWatch, CloudFront etc.), GCP
- CI/CD and Version Control: Git, Bitbucket, GitHub, GitLab
- Testing: Widget Testing, Unit Testing and Integration Testing
- Tools: Maven, Docker, Android Studio, Visual Studio Code, IntelliJ IDEA, Postman, Eclipse, Maven, Git, SonarQube, Sonar Lint, JIRA, Notion
- Coursework:- Data Structures & Algorithms (DSA), Object Oriented Programming (OOP), Database Management Systems (DBMS), Operating Systems (OS), Discrete Mathematics, Web Technology

### PROFILE

Highly skilled and motivated developer with more than 4 years of experience, specializing in Android, iOS, Flutter, Flutter SDK, Android SDK, Dart, Core Java, SQL, REST, Linux/Unix basics, and version control systems (GIT).

### WORK EXPERIENCE

#### Lead Flutter Developer

[Napses Technologies \(MVP Rockets\)\\_](#)

July 2021 - Present

- Successfully managed high-profile client applications such as Dr. Reddy Labs, Blissclub, and Livspace, catering to thousands of users. All these apps have achieved a rating of greater than 4, showcasing their user-friendly interfaces, robust user experiences, and complex animations implemented in Flutter, which are challenging to develop. Blissclub, for instance, has garnered 100k+ downloads while maintaining a 4.2 rating, highlighting the quality and appeal of the applications.
- Collaborated effectively with cross-functional teams to ensure smooth deployment and seamless integration of new features and updates through streamlined pipelines.
- Actively engaged in code reviews, providing valuable feedback to elevate code quality and champion best practices for continuous improvement.
- Led development teams in Agile methodology, ensuring adherence to project timelines and client requirements.
- Delivered the MVPs in less than 3 months as they had to be delivered perfectly, leading to acquiring additional projects from the same client.

#### Associate Software Developer

[Mawai Infotech Pvt Ltd.](#)

June 2020 - July 2021

- Worked primarily on Android, Flutter, Java, and Spring Boot framework, developing backend APIs for various projects.
- Developed and maintained diverse applications, such as an inventory management system, an attendance tracking application, and a face recognition application, ensuring seamless functionality and optimal performance.

#### Full Stack Intern

[W3 Dev Pvt. Ltd.](#)

November 2018 - April 2019

- Worked as a full-stack web developer, proficiently building websites and APIs using Python-Django, Flask, and other modern frameworks.
- Acquired in-depth knowledge of web servers, implementing secure and reliable solutions for seamless user experiences.
- Expertise in handling authentication mechanisms, ensuring data privacy and user access control.
- Explored and utilized Amazon Web Services (AWS) to enhance application scalability and optimize web performance.

## Software Developer(Intern)

Mawai Infotech Pvt Ltd.

June 2018 - November 2018

- Worked on SQL and PLSQL, designing and implementing database schemas.
  - Developed queries to extract and manipulate data from the database.
  - Gained experience in Database Management Systems (DBMS) and data modeling.
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## Projects

### Blissclub - Activewear Shopping App

- Implemented key features for product listing, details, and profile sections, enhancing the overall user experience.
- Ensured a smooth and secure online shopping experience for users, focusing on usability and security.
- Blissclub has 100k+ downloads maintaining a 4.2 rating.
- Utilized a comprehensive stack of technologies and tools, including Flutter, Android, iOS, Postgres, Visual Studio, Bitbucket, Figma, Sonarqube, AWS, Docker, Notion, and JIRA, to deliver a robust and feature-rich application.

### DRL- IBS Application

- Designed and implemented functionalities for nutritional and wellness tracking in the Irritable Bowl Syndrome (IBS) mobile application.
- Collaborated with the team to align the application with treatment goals, aiming to improve patient symptoms and treatment adherence.
- Technologies and tools Used: Flutter, Android, iOS, Postgres, Visual Studio, Bitbucket, Figma, Bitbucket, Sonarqube, AWS, Docker, Notion, JIRA.

### Livspace Services Partner App

- Developed and maintained the partner app mobile application for associates, enabling job maintenance and tracking functionalities.
- Facilitated seamless communication and task management for associates, enhancing productivity and efficiency.
- Leveraged a comprehensive set of technologies and tools, including Flutter, Android, iOS, Postgres, Visual Studio, Bitbucket, Figma, Sonarqube, AWS, Docker, Notion, and JIRA, to ensure robustness and scalability of the application.

### Locus Android Application

- Led the development of a Java-based remote attendance application for Locus, empowering users to mark attendance remotely.
- Technologies Used: JAVA, Android, Spring Framework.

### **Face Recognition Attendance System**

- Integrated a face recognition-based attendance system using Java for backend development (OpenCV, Django) and Android for the mobile app interface.
- Technologies Used: Python, OpenCV, Android, Django.

### Okaya's Android Application

- Designed and developed an Android app for Okaya, focusing on industrial plant management.
- Utilized Java for backend APIs (Spring Framework).
- Technologies Used: Java, Android, Spring Framework.

### Farmer Voice Bot

- Designed a voice bot employing machine learning to assist farmers with farming queries.
- Technologies Used: Machine Learning, Python.

### Banking Web Application

- Collaborated on the development of a web application for banking operations using
- Technologies Used: Django, Python.