

Siddharth Bhaskar

[linkedin.com/in/sidbhaskar](https://www.linkedin.com/in/sidbhaskar)

GitHub: github.com/sidbhaskar

Email: sidbhaskar1111@gmail.com

Mobile: +91 7006112032

EDUCATION

- **VIT Bhopal University** Bhopal, India
Bachelor of Technology (B.Tech) in Computer Science; CGPA: 8.26 Aug. 2022 – Present
- **JK Public School** Jammu, India
Non - Medical with Computer Science; 12th : 81%, 10th : 86% July 2020 – July 2022

PROGRAMMING SKILLS

- **Development:** Flutter, Spring Boot, Node.js, Express.js
- **Database:** MongoDB, Firebase, MySQL, PostgreSQL
- **Languages:** Java, Python, Dart, HTML, CSS
- **Tools and Platforms:** GitHub, VSCode, IntelliJ IDEA, PyCharm, Android Studio, Postman

EXPERIENCE

- **RGS Grocery** Remote
Flutter Developer Intern Feb 2025 – Apr 2025
 - Worked in a three-member team where I drove UI/UX refinement discussions and proactively resolved merge conflicts, enhancing team efficiency and communication.
 - Built and merged 10+ responsive UI screens from Figma designs using Flutter, ensuring pixel-perfect implementation and seamless user experience across devices.
 - Incorporated Google Maps API for location search; executed backend features like database search, pagination, and throttling, resulting in 30% faster data retrieval.
 - Connected Flutter frontend with Node.js backend via RESTful APIs and enforced BLoC state management, reducing redundant API calls by 50% and improving performance.
 - **Technologies:** Flutter, Dart, RESTful APIs, MongoDB, Google Maps API, BLoC, Figma, Postman, Git.

PROJECTS

- **Smart Home Automation - Horizon** [Project Link](#)
 - Developed cross-platform mobile app using Flutter to monitor IoT devices in real time, achieving 99.5% uptime and reducing latency by 30% via Firebase Realtime Database.
 - Integrated live environmental dashboards and automated workflows triggered by sensor values, boosting user engagement by 40% and enabling intelligent device automation.
 - Implemented custom voice assistant, local push notifications, and secure authentication with Firebase & Google Sign-In, improving safety response times by 45%.
 - **Technologies:** Flutter, Dart, Firebase Realtime DB, Google Sign-In, IoT Hardware, Provider
- **Vehicle Rental App** [Project Link](#)
 - Built cross-platform vehicle rental app using Flutter and BLoC state management, enabling clean architecture and minimizing unnecessary API requests to enhance performance and ensure a more seamless user experience.
 - Connected secure Firebase Auth flows with 2s average login time, enhancing app reliability and user trust.
 - Designed engaging onboarding flow and responsive UI with category filters, leading to 35% improvement in personalization and 20% session duration increase.
 - Added Firestore-based real-time search and booking history, improving lookup performance by 40% and reducing support tickets by 30%.
 - **Technologies:** Flutter, Dart, Firebase Realtime DB, Firestore, Firebase Auth, Git

CERTIFICATIONS

- **Flutter & Dart - The Complete Guide**
Comprehensive expertise in Flutter framework, Dart programming, and cross-platform mobile applications with advanced state management.
- **The Bits and Bytes of Computer Networking**
Mastered networking fundamentals including TCP/IP protocols, DNS configuration, routing principles, and network troubleshooting techniques.
- **NPTEL Cloud Computing – IIT Kharagpur**
Comprehensive study of cloud computing models, virtualization technologies, and deployment strategies.