

EDUCATION	
Sri Ramakrishna Engineering College	Coimbatore, India
Bachelor of Computer Science and Engineering; GPA: 8.02	October 2022 -August2026

SKILLS SUMMARY	
• Languages:	JAVA, C, C++, DART
• Frameworks:	Flutter
• Tools:	MongoDB, Node.JS, Figma, Adobe Xd
• Platforms:	Android Studio, Visual Studio Code, IntelliJ IDEA
• Soft Skills:	People Management, Excellent communication

PROJECTS	
Chabot Application LINK	December 23- January 2024
<ul style="list-style-type: none">Developed a chat bot application using Java and OkHttp protocol, enhancing user interaction.Ensured data integrity by handling missing values and encoding, improving data quality by 33%.Experimented with various algorithms to optimize the bot's response accuracy and efficiency.Conducted thorough analysis to understand key factors affecting user engagement and satisfaction.	

Turf Booking Mobile Application LINK	June 24- Ongoing
<p>Description: Developing a mobile application using the Flutter framework to provide a platform for users to book sports turfs conveniently.</p> <p>Technologies Used: Flutter, Dart, Firebase, Google Maps API, RESTful APIs.</p> <p>Key Responsibilities:</p> <p>Designing and implementing intuitive UI components to enhance user experience.</p> <ul style="list-style-type: none">Integrating Firebase for user authentication, database management, and real-time data updates.Utilizing Google Maps API to enable location-based turf searching and booking.Developing and integrating RESTful APIs for secure and efficient data handling.Conducting unit testing and debugging to ensure the app's performance and reliability. <p>Key Achievements:</p> <ul style="list-style-type: none">Implemented a real-time booking system with instant confirmation and notifications.Created a user-friendly interface that received positive feedback during user testing.Successfully integrated payment gateway for seamless transactions (if applicable).Achieved smooth navigation and performance on both iOS and Android devices.	

CERTIFICATES	
Dart and Flutter CERTIFICATE	May 2024
<ul style="list-style-type: none">Acquired skills in Dart programming and Flutter framework for building cross-platform mobile applications.Gained practical experience in developing, testing, and deploying mobile applications using Dart and Flutter.	
MongoDB with Node.js CERTIFICATE	June 2024
<ul style="list-style-type: none">Mastered the use of MongoDB as a NoSQL database with Node.js applications.Learned to design schemas, perform CRUD operations, and implement data aggregation.	