SIDHARTH RAMANATHAN

FLUTTER DEVELOPER

As a self-taught, independent developer, I'm passionate about crafting user-friendly mobile apps with Flutter. I thrive on the challenge of learning new technologies and exploring the endless possibilities they offer.

Work Experience

Totalx Software: June 2023 - Sept 2024

Completed multiple Flutter projects from concept to deployment, owning the entire lifecycle. Consistently delivered high-quality code on time, following Agile methodology and converting Figma designs into functional apps.

Projects

- FlyxCoin: A Crypto Currency Web Site (2024 July Present)
- I developed a fully responsive cryptocurrency website using React.js, Vite, and Tailwind CSS. The site features smooth, engaging animations with Framer Motion and immersive 3D effects in the coin section, creating a dynamic user experience
- I focused on optimizing the site's performance and ensuring SEO-friendly content for better visibility. This project showcases my ability to blend cuttingedge design with technical excellence, delivering a visually appealing and highly functional web application.
- Managing multiple projects simultaneously made this a particularly challenging task, but I successfully delivered a high-quality product within the deadline, showcasing my ability to handle complex, multi-faceted development tasks under pressure.

Strollin: A Multi-Vendor Ecommerce (2024 June - Present)

- Real-Time Analytics Dashboard: Provides the admin with comprehensive, realtime insights into vendor performance, sales trends, and customer behavior, enabling data-driven decision-making.
- Vendor and User Management: Allows the admin to efficiently manage vendor and user accounts, including adding, editing, and removing profiles, ensuring smooth operations.
- Product and Order Management: Enables the admin to oversee product listings and monitor order statuses across all vendors, facilitating efficient inventory control and issue resolution.

Rickkr - Reel & Ecommerce (2024 March - June)

Anodroid IOS Web

- E-commerce & Admin Expertise: Built the e-commerce section and admin panel for Rickker, a reels-shopping app. Implemented features like product listings, search, checkout, and full admin functionalities for product/order management & analytics.
- Modern Tech Stack: Utilized Flutter for cross-platform development, Firebase for backend services, and Bloc with Freezed for efficient state management.
- Collaborative Development: Successfully collaborated with a teammate on the reels section, showcasing strong teamwork skills.

Contact

- Protfolio Web Site
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- Sidharth-R-07
- in SIDHARTH RAMANATHAN

Skills

- Flutter
- Dart
- Firebase
- React
- Htm/Css

Tools/Sotfware

- Git
- Vs Code
- · Android Studio
- Figma

Languages

- English
- Malayalam
- Tamil

Certification/Short Courses

- Flutter & Dart The Complete Guide [2023] (Udemy)
- 100K Coding Challenge
- Computer Teachers Training Program (Computer Basics | Hardware & Networking Essentials | Vb.Net)

Additional Information

Qualification: B.A Economics

D.O.B : 07/05/1999

Kings Club - Education & Chat App (2024 February - March)

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- Built Kings Club, a real-time educational chat app using Flutter for a user-friendly experience and Firebase for scalable functionality.
- Implemented user management and admin features, enabling broadcast messaging and user base control.
- Overcame challenges in the chat section to deliver a successfull solution. This
 project highlights my skills in building real-time chat apps, user management,
 and Firebase integration.

BrainSil- Learning Platform (2024 january - February)

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- User-Friendly Course Navigation: Intuitive interface that allows users to easily browse courses and seamlessly connect with instructors, enhancing the learning experience.
- Al-Powered Personalized Learning: Integrated E Sha Al, utilizing OpenAl's API, to provide personalized learning paths and assistance, tailoring content to individual student needs.
- Structured Learning with Certification: Section-wise course progression with built-in exams, enabling users to track their learning journey and earn certificates upon successful completion.
- Enhanced Content Protection: Implemented screen recording restrictions using Kotlin code, ensuring the security and integrity of course content against unauthorized recording.

Fly Store - Super App (2023 Decmber - 2024 January)

Anodroid IOS

- Collaboratively developed Fly Store, a multi-function app using Flutter for a seamless experience (OLX, taxi booking, jobs).
- Integrated complex features (buying/selling, taxi booking, job listings) within a single platform.
- Leveraged Flutter and Firebase for efficient development and tackled challenges through teamwork.

Athma Kalari - Education (2023 Decmber - 2024 January)

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- Built Athma Kalari, a cross-platform e-learning platform for Kalaripayattu (mobile app with Flutter & Firebase, website with HTML, CSS & JavaScript).
- Designed a user-friendly mobile app (Flutter & Firebase) with Provider for state management, enabling students to seamlessly access online classes.
- Constructed a comprehensive admin panel (Flutter & Firebase) for educators to manage content, users, and functionalities.

Flame Tech Ovens - B2B Application (2023 September - November)

Anodroid IOS

- Built Flame Tech Ovens, a multi-level B2B app with Flutter and Firebase.
- Designed separate admin interfaces for Super Admins (managing everything) and Branch Admins (focusing on inventory, orders, and communication).
- Users browse ovens, place orders, and track purchases through a userfriendly app.