

Krishna Vishwakarma

Flutter Developer | +91-9987199169 | krishnavishwakarma.og@gmail.com
<https://www.linkedin.com/in/krishnakumarvishwakarmaog/>

Profile

Experienced **Flutter Developer** with a 4-year track record in Android/iOS app development, specializing in Flutter, Bloc Patterns, and front-end technologies. Proven ability in creating intuitive UI/UX, optimizing code, and ensuring high performance across diverse projects.

Experience

FLUTTER DEVELOPER | ARCITECH | MAY 2023 – PRESENT (LWD-14/02/2024)

- Developed and led the creation of three versatile applications: **City Butcher Boy** (with separate interfaces for users, delivery, and vendors), **Medinsta** (medicine ordering app), and **MyWeddingApp** (wedding planner).
- Utilized key technologies like **AWS Amplify** and **S3** for video uploads, implemented **Django** on **AWS EC2** for **backend**, and integrated **Realtime Chat** using **Firebase firestore**. Also, incorporated **dynamic links**, **analytics**, and **crash reporting**.
- Successfully integrated **payment** gateways (**RazorPay**, **Paytm**, **Stripe**), implemented **Firebase Cloud Messaging** (FCM), order tracking, and utilized **RestAPI** and **Websockets**.
- Created an **AI portal** with **React.js**, featuring **chatbot** integration and dynamic content generation, showcasing a diverse skill set in application development.

FLUTTER DEVELOPER | SLO MO EXPERIENCES | MARCH 2022- MAY 2023

- Designed and developed the **Rooftop App**, an **art-learning** platform, incorporating features such as an **art wiki**, **workshops**, and **DRM-protected video** content.
- Implemented **unit** and **widget test cases**, maintaining **code coverage** using **flutter_test**, **bloc_test**, and **Mockito** within the **Bloc architecture pattern**.
- Established a robust **CI/CD pipeline** using **Codemagic** and **GitHub actions**, while also leveraging different **flavors** for enhanced development flexibility.
- Also written **unit** and **widget test case** and maintained a **code coverage** using **flutter_test . bloc_test , Mockito using Bloc architecture pattern .**
- Integrated **Firebase** for **dynamic links**, **cloud messaging**, **analytics**, and **crash reporting**, and successfully incorporated **in_app_purchase** (**Google Play & Apple Store**), **Razorpay SDK** for web, and various functionalities like **Realtime Chat**, **Firebase Firestore**, **RestAPI**, and **Websockets**.

FLUTTER DEVELOPER | DATAVIV TECHNOLOGIES | OCTOBER 2021 - MARCH 2022

- Enhanced **Kaya skin care app** with **TensorFlow** for **face detection** and **Django** backend integration.
- Developed **Sporket**, a top-rated Indian fantasy sports platform, using **Firebase** and **Flutter**.
- Engineered My Market E-Commerce app with **Firebase** for **dynamic links** and **cloud notifications**.
- Contributed to **PlayerLinc** Sports Social Media app and **Cardish** business card app, both utilizing **Flutter** and **Firebase** for seamless functionality.

FLUTTER DEVELOPER | THE SCHOOL GUARD - FREELANCE | AUGUST 2019 - OCTOBER 2021

- Crafted a user-friendly interface and integrated **APIs** for safety features in **The School Guard app**
- Specialized in UI design and seamless API integration for **tracking, visitor management, and asset tracking**.
- Elevated usability and functionality, establishing the app as a trusted tool for enhancing **safety** in **educational institutions**.

SOCIAL MEDIA MANAGER | CELLEDGE TECHNOLOGIES | MAY 2019 - AUGUST 2019

- Spearheaded social media efforts as a **Social Media Manager** showcasing expertise in **marketing, content creation, campaign management, and analytics**.
- Achieved notable success in enhancing brand awareness, customer satisfaction, and engagement through a **strategic** approach to social media management.
- Contributed to business success by consistently delivering impactful results during the tenure at **thepost24.com** as a **Digital Marketer**.

Education

MASTERS IN COMPUTER APPLICATION | 2021-23 | LATE BHAUSAHEB HIRAY S S TRUSTS INSTITUTE OF COMPUTER APPLICATION

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGIES | 2018-21 | SHETH L.U.J. COLLEGE OF ARTS AND SIR M.V. COLLEGE OF SCIENCE AND COMMERCE

Skills & Abilities

- **Programming Languages:** JavaScript, Dart, Python
- **Database:** MySQL, Firebase
- **Frameworks, Platforms, and Libraries:** Flutter, React, Node.js, Express.js, and Django.
- **Hosting/SaaS:** Firebase , and Heroku
- **Version Control:** Git , GitHub , Bitbucket, and GitLab
- **Others:** AWS Amplify , AWS EC2 , AWS S3, Jira , Postman , Trello

Courses

- Career Camp | Data Structures in Python | Coding Ninjas
- Career Camp | Introduction to Python | Coding Ninjas
- Flutter Advanced Course - Clean Architecture With MVVM | Udemy
- Flutter testing : Unit, Widget & Integration testing | Udemy
- Clean Code with Dart | LinkedIn
- Programming in HTML5 with JavaScript and CSS3 | Programming Hub
- How to Organize Your Time and Your Life | LinkedIn

Certificates

- Certified Ethical Hacker (CEH) - FICKLEM NETWORKS PRIVATE LIMITED

Research Paper

- **A Comprehensive Analysis and Strategy Development for Maximizing Code Reusability in Cross-Platform Development Frameworks** *International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)* 06/2023

Activities and Interests

- **Outdoor Activities:** Enjoy hiking and cycling to maintain a healthy work-life balance and foster a proactive mindset.
- **Gaming:** Passionate about gaming, exploring virtual worlds, and engaging in strategic gameplay to unwind and stay mentally agile.
- **Reading:** Avid reader of technology blogs and literature, staying updated on the latest industry trends and advancements.
- **Social Media:** Actively contribute to the coding community on YouTube, Instagram, sharing coding snippets, tips, and insights.

Communication

English, Hindi & Marathi