Ayush Timalsina

Flutter/Android Developer

Portfolio in LinkedIn GitHub

PROFILE

I am a flexible and approachable individual, with an innate ability to adapt to new situations and challenges. I pride myself on being a quick learner, constantly seeking out opportunities to grow and expand my knowledge. I firmly believe that there is no task too big, no challenge too difficult, if one is willing to put in the effort and remain persistent. Life, as I see it, is filled with problems that are not meant to be avoided or passed on to others, but rather, they are opportunities to find solutions, grow stronger, and develop a deeper understanding of the world. I approach each problem with a positive mindset and a commitment to solving it, no matter the difficulty. With a blend of hard work, determination, and a belief in my ability to overcome obstacles, I am always ready to face whatever comes my way.

EDUCATION

BCA(Bachelor of Computer Application)

Vedas College

2019 - 2024Lalitpur, Nepal

PROFESSIONAL EXPERIENCE

Mobile Application Developer

Logispark Technologies

Jun 2023 - present Teku, Kathmandu, Nepal

- Developed and maintained multiple cross-platform mobile applications using Flutter for both national and international clients.
- Optimized application performance, reducing load time by 30%.
- Integrated RESTful APIs, WebSockets, and third-party services such as Firebase and Google Maps.
- Delegated tasks within the team to ensure timely project delivery.
- Implemented version control best practices using Git.
- Designed and implemented custom animations and transitions for enhanced UI/UX.
- Collaborated with UI/UX teams to translate design mockups into functional
- Conducted unit and integration testing to ensure robust and error-free applications.
- Integrated secure payment gateways for e-commerce applications, enhancing user trust and transaction security.
- Implemented background location tracking for real-time services, ensuring a seamless user experience.
- Developed reusable components and libraries to streamline development processes across projects.
- Collaborated with cross-functional teams to define, design, and ship new features.
- Deployed applications to the Google Play Store, ensuring proper configuration and meeting platform requirements.
- Set up CI/CD pipelines to automate build, test, and deployment processes, ensuring faster and more efficient releases.

Wordpress Developer

Household Nepal

2023 - 2023Lalitpur, Nepal

- Designed and managed websites using Elementor and Astra Theme.
- Handled up to 5 projects simultaneously, ensuring all were completed within deadlines.
- Contributed to web design and content creation, enhancing website user
- Customized WordPress plugins and themes to meet client-specific requirements.
- Improved website SEO performance, resulting in a 25% increase in organic
- Provided post-deployment support and troubleshooting for client websites.

Web Developer Intern

Rever Hub

Apr 2022 – Jul 2022 Sankhamul, Kathmandu, Nepal

- Developed frontend and backend functionalities using PHP and Laravel.
- Led a team of 3 interns, delegating tasks and providing technical guidance.
- Built dynamic web applications with an emphasis on user-friendly design.
- Integrated third-party APIs to enhance application functionality.
- Optimized database queries to improve application performance by 20%.
- Assisted in deploying web applications on cloud platforms

INTERESTS

Listening music | Traveling | Learning New Things | Coding | Hiking | Playing Video Games | Watching Action-Adventure Movies

SKILLS

Dart | Java | Kotlin | XML | Flutter | Android SDK | Android Studio | Git | Firebase | RESTful APIs | Firebase Firestore | PHP | Laravel | SQL | Kotlin Multiplatform

COURSES

 $\begin{array}{c} \textbf{Diploma In Web Development using PHP/Laravel} \\ NIIT \end{array}$

Jun 2019 – Sep 2019 Jamal, Kathmandu, Nepal

Jan 2024 - Feb 2024

PROJECTS

Kharcha Manager - Expense Tracking and Budgeting Application

An Intuitive App for Managing Spending and Financial Planning
Developed Kharcha Manager, an intuitive expense tracking app that allows users to
easily monitor daily spending, set personalized budgets, and gain insights into their
financial habits. The app features a user-friendly interface, multi-currency support,
and provides a clear monthly overview, helping users stay on top of their finances.
It offers detailed financial insights for smarter decision-making and is ideal for both
domestic and international expense management. With robust security features and
versatile functionality, Kharcha Manager ensures a seamless and secure experience
for users to manage and optimize their finances effectively.

Banter - Real-Time Messaging Application

A Native Android App for Seamless Communication and Social Engagement
Developed a comprehensive one-to-one messaging application, Banter, leveraging
Java for native Android functionality. The app delivers a smooth and responsive
user experience with real-time messaging, allowing users to send and receive text
content instantly. Integrated with Google Firebase, the backend ensures efficient
chat operations, robust user authentication, and real-time data synchronization.
Additionally, Banter features a status update feature that enables users to engage and
express themselves within their social network. Firebase's seamless data security and
synchronization capabilities provide a secure and reliable platform for users'
everyday communication needs.

Self-Learning Android App with Jetpack Compose

A Personal Project to Master Modern UI Development and Navigation
Developed a self-learning Android application using Jetpack Compose to enhance
my skills in modern UI development. The app features a login screen with input
validation, ensuring secure user authentication before granting access to the main
content. Upon successful login, smooth transitions lead to the home screen,
demonstrating a clean and efficient app architecture. I also integrated a side menu
drawer for seamless navigation between different sections. This project strengthened
my understanding of state management, UI composition, and navigation in Jetpack
Compose, laying the groundwork for more advanced Android development projects
in the future.

Jul 2023 - Nov 2023

Sep 2024 - Sep 2024