Full Stack Developer Developer (Side Projects)
PU Assist, Hamro Calendar – Founder & Developer | October 2020 – Present
• Built and published two mobile apps to manage student productivity and the Nepalese calendar.
• Designed and integrated automated ETL pipelines for student results and analytics.
• Independently managed the full development lifecycle, including backend services, API integration, CI/CD pipelines, and deployment to app stores.

Senior Mobile App Developer
Virtual Technology Pvt Ltd, Nepal | October 2018 – July 2023
• Developed cross-platform (Flutter) and native Android (Java, Kotlin, Jetpack Compose) applications.
• Built backend ETL pipelines for government services, including scraping, transformation, and data loading.
• Automated workflows for processing and analyzing large datasets, ensuring scalability and accuracy.
• Migrated legacy Java projects to Kotlin + Compose, improving maintainability and performance.
• Mentored junior developers on CI/CD workflows, best practices, and analytics/data pipeline integration.
• Published multiple apps on Google Play and Apple App Store, managing version control and analytics.

IT / Customer Support
Star Phones Pty Ltd, Australia | October 2023 – Present
• Repaired mobile hardware and supported in-store systems, networking, and POS tools.
• Provided end-user support for O365, Wi-Fi, DNS configurations, and device troubleshooting.
• Trained and mentored new staff on systems, customer service workflows, and troubleshooting.
• Monitored devices and performed proactive maintenance to ensure compliance and performance.

Part-Time Lecturer (Mobile App Development)
Pokhara Engineering College, Nepal | July 2020 – March 2023
• Selected to teach based on industry expertise in Android & Flutter development.
• Delivered courses covering native Android, Flutter, backend integration, and databases.
• Mentored students on SQL, Python, and Firebase projects for real-world data applications.

Junior Android Developer
Metashrine Pvt Ltd, Nepal | April 2017 – July 2018
• Developed a hotel menu & booking system with Java and MVCP architecture.
• Integrated RESTful APIs to handle booking data and maintain consistency.
• Ensured data integrity and stable UX through rigorous testing and

debugging.