SABIN SIMKHADA

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[GitHub](#) | [LinkedIn](#) | [Portfolio Website](#) | [Tableau](#)

PROFESSIONAL EXPERIENCE

March 2022- Present   **Software Engineer, Deerhold Nepal Pvt. Ltd.**

- Develop a flutter application for 5 different platforms (Android, iOS, Web, Linux, MacOS.
- Communicate with the Client to understand their API and app requirements.
- Complete the Task assigned on Jira.
- Communicate with the Project Manager for story point estimation and build a release plan.
- Work extensively on suggesting new changes to the Client and incorporating them into the app.
- Attend Weekly Engineering meetings with Designers, Developers, and content creators.

Sept 2021 – March 2022   **Associate Software Engineer, Eagle Eye IT Solution Pvt. Ltd.**

- Create well-designed, testable, efficient, and understandable code.
- Complete the Task assigned on Jira.
- Participate in all phases of the development life-cycle.
- Attend Engineering meetings with Design and API Developers.
- Assist in the preparation and production of releases of software components.
- Develop flutter sdk of previously developed applications.

Feb 2019 – April 2021   **UI/UX Engineer, Cambridge Institute of Technology**

- Creating Social Media Content for Detail Marketing.
- Creating fresh design banners and creative video production.
- Work with team members to prepare visa documentation.
- Research various colleges and universities and write scripts.
- Lodgement of online visa applications for Canada and Australia.

PROFESSIONAL PROJECTS

Instride Health	A Mobile Application built to tackle chronic depression and anxiety-related problems especially targeted teenagers. The user of the application will be able to call their providers and respective caregivers (parents) will be able to view assignments and tasks given by the practitioner. The application is built with Flutter with Golang as the backend.

Project Link: InStride Health (App Store), InStride Health (Google Play Store)

Alinetrip	Built entirely with Flutter and PHP as the backend, the application helps to find the best and low-cost domestic flights. The user can filter out the flights using various available filters, select the one-way and two-way flights, and complete the payment with different online payments such as Esewa, Khalti, AlinePay, and iCash.

Project Link: Alinetrip (Google Play Store)

iCash Nepal	A project built with Flutter and PHP with the primary aim of providing an online wallet feature to users. It helped users with a range of services like essential utility payments, hotel bookings, movie and domestic flight tickets, events, and many more in collaboration with the Nepal government.

Project Link: ICash sdk (Pub. dev)

Custom Clothing	A web application built with React, Node Js, and MongoDB as a database. To provide the complete e-commerce service to the customer of custom clothing new users can view the store listing also can register to be a member of the custom clothing service.

Detail Education	A React-based abroad study project that showcases the different universities and lists them where students can view and book an appointment with the visa officer at an available time. The idea is to provide a platform to get online visa guidance and help interested students search for the best academic providers all over the world.

Project Link: Website

EDUCATION

2019-2021: BSc (Hons) Computing
Achieved grade: First-Class Honours
SOFTWARICA COLLEGE OF IT & E-COMMERCE, Kathmandu, Nepal
(studied at Softwarica College of IT & E-commerce, affiliated to Coventry University, London)

2014-2017: Diploma in Computer Science and Engineering

Achieved grade: First-Class with Distinction

Ashoka Polytechnic, Bangalore, India
(Affiliated to Board of Technical Examination)

ACADEMIC PROJECTS

2021	**KPI and Data Mining to Optimize Retail Performance**
	(Six Semester, Final Year Project)
2021	**Bhariya (Android Application)***(Six Semester, Final Year Project)*
2020	**International Education Consultancy (Web and Android Application)**
	(Fifth Semester)
2020	**Smart Traffic Management System (IOT)***(Fifth Semester)*
2019	**Quiz Application** *(Third Semester)*
2019	**Cloud Customer Service for User Sensitive Data** *(Third Semester)*

LEADERSHIP AND INVOLVEMENT

2022/Present	Nepal Tech Lead in InStride Health Application
2018/19	Member, Softwarica IT Club
2014/17	Contributor, Cloud Vendor Service Open Source Project

CERTIFICATION

June 2021	HIPPA, IACET
June 2020	Training Data Analytics & PL/SQL, Softwarica College
June 2020	Tableau, Softwarica College
July 2019	CCNA, Cisco

TECHNICAL AND PROGRAMMING SKILLS

Languages	Dart, JavaScript, Java, Kotlin, Swift
Frameworks	Flutter
UI/UX	Figma, Adobe X
Databases	MySQL, MongoDB.
Tools	Xcode, Git, VS Code, MySQL, MongoDB Compass, Jira, Tableau
Platforms	Mac OS, Linux, Windows

REFERENCES

Richard Coutts (Lead Mobile Engineering-Swift Medical)
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