Aadarsha Dhakal

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EDUCATION

KATHMANDU UNIVERSITY Aug 2019 - present

Bachelor of Computer Engineering

EXPERIENCE

Upwork - Remote Apr 2021 - present

Flutter Developer - Top Rated (Apr 2021 - present)

- Achieved a remarkable 100-fold reduction in deployment time through the implementation of CI/CD practices, significantly accelerating the delivery of updates to the Flutter Application
- Elevated features and deployed a secure PHP-based Learning Management System

Ahaan Technology - Remote (Australia)

June 2021 - Apr 2021

Trainee

· Successfully deployed Matrix server using Docker on Azure Virtual Machines

PROJECTS

Dart Server Starter

2021

- Developed a starter project code for a server project using Dart programming language and containerized the application, optimizing portability and scalability through containerization technologies.
- · Dart Programming Language, Docker

Flutter Screenshot

2023

- Developed a Flutter plugin to take screenshot in Linux
- Flutter, Dbus, Linux, Dart

Dart Playground

2021

- #30daysofAppwrite Winner Project
- Developed a simple IDE app to write and compile dart code from Android smartphone devices.
- Flutter, Appwrite, Cloud Functions, Dart

EXTRA-CURRICULAR ACTIVITIES / LEADERSHIP ROLES

Kathmandu University Open Source Community

2023

Community Lead

Led 10+ workshops, 3+ bootcamps, and Software Freedom Day, fostering a dynamic community of 1000+ active members. Doubled community reach in 6 months, spearheading national and international collaborations for enhanced engagement and knowledge-sharing.

ADDITIONAL

- Participated in 10 hours workshop on AWS Cloud Computing offered by Genese Academy
- Technical Skills: Dart, Flutter, Python, AWS, Azure, Linux
- · Language Skills: English (Business Professional), Nepali (Native), Hindi (Conversational)
- HeNN Volunteer: E-Library Deployment Project (2022 present)
- Top 16, Huawei Seeds for the Future CSR Program
- Presented on topic "Get Started with Vim Text Editor", Linux Talk 2021, organized by KUOSC
- Presented on topic "Demystifying Widget Rendering in Flutter", Flutter Meetup
- Facilitator at Flutter Bootcamp organized by Code for Change Nepal at New Summit College, Kathmandu
- · Judge, IT Meet 2023 Mobile Rush Event