Ashok Kumar Shrestha

✉ me.ashokkumarshrestha@gmail.com   📞 +9779861607516

📍 Mahalaxmi-8, Lalitpur   in https://www.linkedin.com/in/ashok-kumar-shrestha/

🐙 https://github.com/ashokstha61

PROFILE

As a motivated recent graduate, I am a passionate software developer eager to leverage my academic knowledge and practical experience in a dynamic work environment. With a strong foundation in software development principles and proficiency in multiple programming languages and tools, I have honed key skills through hands-on internships and projects. I am a proactive problem solver with keen attention to detail, dedicated to staying updated on industry trends and continuously enhancing my skills. Excited to apply my creativity and analytical thinking, I am ready to make a meaningful impact in the tech industry as a collaborative team player.

SKILLS

Mobile app Development — *Flutter Framework, Dart*

Frontend Development — *HTML, CSS, JavaScript, ReactJS, Nodejs*

Programming Language — C/C++, Core Java, C#

Database Management — SQL, PostgreSQL

EDUCATION

Himalaya College of Engineering   Oct 2018 – Dec 2023
BSc.CSIT   Lalitpur, Nepal
Aggregate percentage 67.71%

Kumari Academy   Oct 2015 – Dec 2017
NEB, +2   kathmandu, Nepal

PROFESSIONAL EXPERIENCE

Java Internship   May 2023 – Sep 2023
Phoenix Solutions pvt. ltd   Maitidevi- Kathmandu, Nepal
- Worked in EBPS and ERP for different government bodies
- Developed and implemented a new feature in a web application, improving user experience and increasing customer satisfaction
- Conducted testing on the site and resolved issues related to the business logic operations
- Generated reports using Jasper Studio
- Managed data storage and retrieval with various SQL and PostgreSQL databases.

PROJECTS

Expenditure Tracker App   Jul 2024
https://github.com/ashokstha61/Expenditure_tracker 🔗
- Designed an expense-tracking application using the Flutter framework
- Implemented a chart to display expenses
- Integrated dependencies such as Uuid and intl.

Quiz App   Jun 2024
https://github.com/ashokstha61/Quiz_app 🔗
- Developed a simple Quiz application
- Integrated Google Fonts as a dependency
- Implemented logic to display the correct answers
- Introduced a Results screen to showcase the outcomes.

Weather App   2024
https://github.com/ashokstha61/weather_test_app 🔗
- Designed using Flutter Framework and integrated weather APIs
- Implemented Bloc patterns, repositories, and cubits to manage state and logic
- Provided accurate weather forecasts based on user location.

Note App   2024
https://github.com/ashokstha61/notes_app 🔗
- Utilized the Dio package for API handling
- Employed the bloc and cubit architecture
- Implemented a custom API for testing purposes
- Established a database using SQLite.

Handwritten Digit Recognition System   2023
https://github.com/ashokstha61/handWritten_digit_recognition-system 🔗
- Developed a mobile app using CNN backend to recognize handwritten digits
- Trained the model using the MNIST dataset.

E-gov_bill-payment   2022
https://github.com/ashokstha61/E-gov_bill-payment 🔗
- Designed and facilitated the user's ability to pay electricity bills online using PHP
- Designed a page to search for users
- Implemented business logic for calculating electricity consumption and electric bills
- Implemented features like bill payment, penalty
- Outcome: Enabled seamless online bill payments for users, improving operational efficiency.

CERTIFICATES

Flutter Framework Training

Broadway Infosys, 2024

• Gained a comprehensive understanding of the Dart programming language and Flutter framework
• Showcased expertise in developing cross-platform mobile applications
• Developed proficiency in using Postman for API testing, further improving Flutter development capabilities.

Broadway || Certificate (googleusercontent.com) 🔗

The Ultimate Dart & Flutter Course 2024

Udemy course, 2024

• Developed a solid foundation in Flutter and Dart programming language
• Gained proficiency in creating cross-platform mobile applications
• Designed and implemented mobile apps for both Android and ios platforms
• Integrated Google Maps functionality into mobile application.

Udemy Course Completion Certificate || Udemy 🔗

ACHIEVEMENTS

Volunter 2020

Kathmandu Youth Conclave (2020)

• Volunteered at a Kathmandu Youth Conclave, guiding juniors on career options after completing their higher secondary education.

LANGUAGES

• English, Newari, Nepali

REFERENCES

Himal Chand Thapa, *Head of Department,* Himalaya college of engineering
himalt@hcoe.edu.np, 9843571565

Nabin Ghimire, *Project Manager,* Phoenix solution Pvt. Ltd
9801025272