

AYUS TAMRAKAR



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Adarsha - Bhaktapur, Bagmati
Province, Nepal

Proficient in front-end and back-end development, with a solid foundation in core web technologies such as HTML, CSS, JavaScript, and Python. Experienced in building responsive and dynamic applications using React.js for web and React Native for mobile. Skilled in working with relational and non-relational databases, including MySQL and MongoDB, to create data-driven solutions. Known for problem-solving, attention to detail, and the ability to work efficiently in collaborative environments.

SKILLS

Programming Languages:

- HTML, CSS, JavaScript, Python

Frameworks and Libraries:

- React.js, React Native

Databases:

- MySQL, MongoDB

Tools and Platforms:

- WordPress, Figma, Adobe
Premiere Pro, Git, GitHub

EXPERIENCE

NO PROFESSIONAL EXPERIENCE YET

ACADEMIC COURSE PROJECTS

BABYBUY MOBILE APP (ANDROID)

- Created an Android mobile application called "BabyBuy" to keep track of baby-related purchases and needed items.
- Implemented features for item tracking, reminders, and expense management.

PROTOTYPE REGISTRATION WEBSITE ADVANCED CYBERSECURITY

- Designed a prototype website for a registration system with advanced cybersecurity features.
- Implemented secure authentication and data encryption to protect user information.

PROTOTYPE CRUISE SHIP SUITE MANAGEMENT DATABASE SYSTEM

- Developed a database system for managing suites on a cruise ship, including occupancy, bookings, and billing information.
- Implemented data validation and relational database design principles.

PROTOTYPE SPORTS EVENT WEBSITE WITH LIVE BROADCASTS

- Designed a prototype website for a sports event with live broadcasting capabilities.
- Integrated streaming technology and real-time score updates for an immersive user experience.

EDUCATION

HIGHER SECONDARY EDUCATION

Kanjirowa National Higher Secondary
School
2017- 2019

BSC (HONS) COMPUTER SYSTEMS ENGINEERING

International School of Management &
Technology (ISMT) - affiliated with
University of Sunderland

First Class Honors

2019 - 2023

LANGUAGE

English

Nepali



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