Aakash Karki

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Profile Summary

Self-driven IT student with a strong foundation in Mobile development. Skilled in **React Native and MERN Stack** with hands-on experience in real-world projects and hackathons. Passionate about building innovative, user-friendly solutions and eager to contribute to dynamic tech teams.

Experience

Mobile App Developer Intern

Zion Tech Firm Pvt Ltd (Thapathali) | Jul 2025 – Present

- Developing a cross-platform mobile application for **GetPaidTasks.com**, a real-world scalable platform, using React Native for Android and iOS.
- Integrating RESTful APIs and managing dynamic state using Redux Toolkit and Context API for efficient and scalable data handling.

Training Intern (Global Remote Program)

Nobel Learning PBC | May 2025 – July 2025

- Selected for a **global internship** program focused on leadership, communication, and foundational technical skills.

IT Club Coordinator

Aryan School of Engineering and Management | Jan 2025 – Present

- Organized an **intra-college hackathon**, managing everything from planning, promotion, and participant coordination to judging and prize distribution.
- Conducted workshops and training sessions on **React, Git/GitHub, and project building**.
- Mentored juniors and guided project development for internal competitions.

Projects

- **Hotel Management System** (Java): Desktop app to handle hotel bookings, check-ins, and billing using OOP

- **Guide Booking System** (MERN): Web app for booking tourist guides with real-time availability and user management

- **UP-DOWN Counter** (8051): Hardware counter to track people or items using 8051 microcontroller

- **Khana Khajana** (React Native): Mobile app to find recipes by ingredients or cuisine using PostgreSQL backend

Technical Skills

Languages: C/C++ , JavaScript, Python

Framework: React Native, ReactJs, Express.js, Expo

Backend: Node.js, Firebase

Databases: MongoDB,MySql, PostgreSQL

Version Control: Github

Testing Tools: Postman

Education

Aryan School of Engineering and Management - Purbanchal University
Bachelor of Information Technology (2021-Present)

St. Lawrence College
Grade: (3.49 GPA)
Management - Computer Science
Graduated (2019-2021)

Bal Sirjanalaya Secondary School
Grade: (3.5GPA)
Graduated 2075 BS (2019)

Achievements

- **Winner** – IT Mela 2081, organized by Code For Change
- **Finalist** – CodeFest National Hackathon (2024), represented Bagmati Province
- **Organizer** – Aryan Hack Fest (2025), Intra-College Hackathon at ASEM

Languages

English, Nepali, Hindi