Santu Yadav — Aspiring Computer Engineer

Profile

MERN, MEVN, Native Android Full Stack developer. Currently working on **Advanced Attendance System**, an Al ML enabled web based attendance system as a final year university project. Strong interest in Al ML, Web developement and Android apps development using Kotlin.

I will be happy to collaborate with any team or company for the role of Jr. Web Developer or Jr. Android Developer.

Education

Pokhara UniversityNepalBachelor in Computer Engineering, University Scholarship Holder2021–2025

GPA: 3.34 (5th semester)

Prasadi Academy Secondary School +2 (Science), CGPA: 3.34

Janaki Ma Vi, Janakpurdham

10th Class (NEB), CGPA: 3.75

Technical Skills

Languages: JavaScript, Kotlin, Java, C, C++

Web: HTML, CSS, JavaScript, React, Vue, Node.js, Express.js, Jetpack Compose for UI design in Android apps

development.

Databases: MongoDB, SQL, PostgreSQL,

Other: OOP Concepts, UI Design, Git/GitHub, RESTful Api, FAST Api

Projects

CEE-Rank-Predictor: An AI powered web based and custom AI model trained using real dataset of previous year Common Entrance Exam for medical students

Smart Invoice: A complete web based invoicing solution (MERN/MEVN). I mostly handled frontend. Also I developed invoicing logics and pdf generation functionality using various liabraries like jsPDF. I also contributed to migrate database into mongodb atlas.

Inventory Management System: Windows desktop app built in C#. Contributed mostly in UI design.

Student Management System: Individual project (MEVN stack). Currently under development.

Achievements

Participated in The Cosmos Hackathon as Mentor: Organized by ICT CLUB cosmos college

Participated in Ambition Hack Fest 2025: A 48 hours national level hackathon organized by Ambition College, Mid-Baneshwor

GPA: 3.83: In 1st semester (Pokhara University)

University Scholarship Holder: Got fully-funded scholarship from Pokhara University.

Lalitpur

2018-2020

References

Er. Ajaya Adhikari HOD, Department of ICT Cosmos College of Management and Technology