

# KUSHAL ADHIKARI

Undergraduate Computer Engineering Student



[Contact](#)



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[Portfolio](#)



**Dharan, Sunsari**



[LinkedIn](#)



[GitHub](#)

## SUMMARY

Computer Engineering undergrad from Nepal. Passionate mobile app developer . Skilled in developing engaging mobile applications using Flutter. Can apply data analysis with AI/ML and create beautiful data visualizations and marketing content designs. Experienced in UI/UX design, ensuring intuitive and visually appealing user interfaces. Actively contributing to the tech community through hackathons and innovative projects. Eager to explore innovative technologies and push the boundaries of interactive application development.

## TECHNICAL EXPERTISE

### App Development :

- Flutter, Dart, Firebase, Supabase, Hive, Provider, Riverpod, REST APIs

### AI / Machine Learning :

- OpenCV, HuggingFace, NLTK, NumPy, Pandas, Scikit-learn, TensorFlow, PyTorch, etc

### Scripting & Automation:

- Bash, Python, CLI Tools, Rust (for systems scripting)

### Backend Development (Rust):

- Rocket framework, PostgreSQL, JWT, OAuth2, AsyncProgramming

### UI/UX & Designing:

- Figma, Canva, Blender, Flutter Animations

### Tools & Platforms:

- Git, GitHub, Docker, Nvim, Arch Linux, GitHub Actions

## EDUCATION

### Computer Engineering | Bachelor | IOE Purwanchal Campus

Apr 2022 - PRESENT

- Address: Dharan-15, Sunsari
- Affiliation: Tribhuvan University, Nepal
- Concentration: Bachelor Level Computer Engineering

### +2 Level Education | Science Faculty | Valmiki Siksha Sadan

JUL 2018 -OCT 2021

- GPA: 3.56
- Address: Bharatpur-4, Chitwan
- Affiliation: National Examinations Board, Nepal
- Concentration: High School Education (Grade 11 and Grade 12)
- Faculty: Science

### Secondary Education Examination | SEE | Sun-Rise English School

Apr 2011 - Apr 2018

- GPA: 3.75
- Address: Bharatpur-4, Chitwan
- Affiliation: Government of Nepal, Ministry of Education
- Concentration: Primary to Secondary School Education (Grade 3 to Grade 10)

### Primary Education | St. Xavier English School

Apr 2006 - APR 2010

- Address: Anandamargh, Chitwan
- Affiliation: Government of Nepal, Ministry of Education
- Concentration: Primary School Education (Nursery to Grade 2)

## CERTIFICATIONS

### Research Paper on “Suspicious Transaction Detection”

June 2025

- **Certification By:** Global IME Bank
- **Credential ID:** GIBL-1412371200

### SoloLearn's Python certification, "100 days Python "

June 2022

- **Certification By:** SoloLearn
- **Credential ID:** 1073-1093061

ACHIEVEMENTS

- WINNER | Hack-a-week 2025 | Pulchowk Campus | Ed-Tech Category
- WINNER | Hult Prize OnCampus Program 2025
- WINNER | DeerHack 2025 | Open-Innovation 2025
- 2nd Runner Up | Birat-Expo | Startup Hackathon
- Participant | Hult Prize Nepal National Competition | AIESEC Nepal
- Participant | GLOBAL IME BANK HACKATHON 2025
- Top 5 Finalist | ICT AWARDS 2025 | Rising Star Innovation

Establishing a unique **Mobile X GameFlow** strategy for building my technology career!

WORK EXPERIENCE

Campus Director   Hult Prize On-Campus Program at IOEPC	NOV 2024 - MAR 2025
Content Curator   ERC Research Center	AUG 2023 - JUN 2024
Technical Manager   Hult Prize On-Campus Program at IOEPC	NOV 2023 - MAR 2024