

DIPESH ACHARYA

Kathmandu, Nepal | +977 9860977772 | acharyadipesh99@gmail.com | github.com/Acharyadipesh

PROFILE

B.Sc. CSIT student (6th semester) at St. Lawrence College, Tribhuvan University, with coursework in Computer Networks, Operating Systems, and Cryptography. Interested in Cybersecurity, AI/ML, and Software Development. Looking for an entry-level internship to apply academic knowledge to real-world problems and build practical security skills.

EDUCATION

Bachelor of Science in Computer Science and Information Technology (B.Sc. CSIT)

St. Lawrence College, Tribhuvan University
2023 – 2027 (Expected) | Currently in 6th Semester

Higher Secondary Education (+2) – Science

Nami College, Gokarneshwor-7, Kathmandu
GPA: 3.78

Secondary Education Examination (SEE)

Winsome English Boarding School, Shiva Chowk, Kathmandu
GPA: 3.95

TECHNICAL SKILLS

Languages: C, C++, Python, JavaScript, PHP

Web & Frameworks: HTML, CSS, Django, Flask

Database: MySQL

Tools: Git, Visual Studio Code, Visual Studio, XAMPP

PROJECTS

FileForge – File Converter & Compressor

Python, Flask, HTML, CSS, JavaScript

- Developed a self-hosted web application for file conversion and compression with a drag-and-drop interface.
- Implemented PDF to PPTX conversion, JPG/PNG conversion, PDF merging, and image compression.
- Handled server-side file uploads with a 100 MB limit and no third-party API dependency.
- Deployed a live demo for public use.

Helmet Store – Django E-Commerce Platform

Python, Django, MySQL, HTML, CSS, JavaScript

- Developed an e-commerce platform for browsing and purchasing helmets through categorized listings.
- Implemented product listings, cart flow, and database-driven order management.
- Built the backend using Django with MySQL for storing product and user data.

College Information Chatbot

Python

- Developed a chatbot that answers general college-related questions from users.

Hotel Annapurna – Hotel Website

HTML, CSS, JavaScript

- Developed a multi-page website for a luxury hotel in Kathmandu.
- Implemented booking, gallery, events, and contact sections.
- Focused on clean layout and responsive front-end design.

Typing Speed Test

HTML, CSS, JavaScript

- Developed a browser-based typing test with timed modes (30s, 60s, 120s) and a chill mode.
- Implemented dynamic paragraph fetching and real-time WPM and accuracy tracking.

CodeQuiz – Coding Quiz App

HTML, CSS, JavaScript

- Developed an interactive quiz application covering HTML, CSS, and JavaScript topics.
- Implemented category and difficulty selection with a variable number of questions.
- Managed quiz state and scoring using vanilla JavaScript.

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

Nepal Hayashi-Ha Shito-Ryu Karate-Do Association

Second Dan Black Belt | Senpai (Senior Student / Assistant Instructor) | 8 Years of Training

- Trained continuously for 8 years and earned First Dan (Shodan) and Second Dan (Nidan) black belts.
- Served as Senpai, assisting the sensei in training junior students and leading practice sessions.
- Completed 2 referee seminars conducted by the association.
- Balanced intense training with academic responsibilities, showing strong time management.

CERTIFICATIONS & TRAINING

- **Chatbot Development** — Zukti Tech
- **First Dan (Shodan) Black Belt** — Nepal Hayashi-Ha Shito-Ryu Karate-Do Association
- **Second Dan (Nidan) Black Belt** — Nepal Hayashi-Ha Shito-Ryu Karate-Do Association
- **Referee Seminar (2 completed)** — Nepal Hayashi-Ha Shito-Ryu Karate-Do Association

LANGUAGES

Nepali: Native

English: Intermediate / Working Proficiency

ADDITIONAL INFORMATION

Driving License: Two-Wheeler