



Udasri Hasindu

BSc (Hons) in Computer Science (UG)

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📍 6/43, Sathmini Uyana, Palugama, Dompe.

🌐 <https://www.linkedin.com/in/udasri-hasindu/>

🔗 <https://www.udasrihasindu.dev/>

🚩 Sinhalese

📅 2002/10/20

🐙 <https://github.com/UdasriHasindu>

PROFILE

Motivated undergraduate specializing in Artificial Intelligence, with strong interest in developing practical AI/ML solutions. Experienced in building intelligent applications and integrating AI models into real-world systems, supported by a solid foundation in data structures, algorithms, databases, and backend development. Passionate about machine learning, problem-solving, and continuously exploring emerging AI technologies to create impactful, scalable solutions.

EDUCATION

Bsc (Hons) in Computer Science 2023 – Present
Specialized in Artificial Intelligence
University of Kelaniya
GPA - 3.7

G.C.E. Advanced Level 2019 – 2021
Mathematics - A, and 2Bs
Padmawathi National College

G.C.E. Ordinary Level 2013 – 2018
8As and B

SKILLS

Programming

- Python (AI/ML, Backend development)
- JavaScript / TypeScript
- Java
- SQL

Artificial Intelligence & Machine Learning

- Machine Learning Fundamentals
- Supervised & Unsupervised Learning
- Data Preprocessing & Feature Engineering
- Basic NLP Concepts
- AI Model Integration into Applications
- RAG applications

Development Frameworks

- React (Next.js, Vite)
- REST API Development (Spring Boot, Fast API, Flask)
- Database (Supabase, SQL server)

Systems & DevOps

- Linux (Ubuntu Server Administration)
- Windows Server Administration Basics
- Virtualization (VM Management, Docker)
- Azure Basics
- Git & GitHub

PROFESSIONAL EXPERIENCE

Software Developer Internship 06/2024 – 12/2024
PHP and Python developer
<https://www.linkedin.com/company/neuratechlk/> 🌐
NeuraTech pvt. Ltd.

PROJECTS

Parkinson's disease predictor

Analyzes voice recordings to predict the likelihood of Parkinson's disease using UPDRS value.

<https://parkinson-ai-eugccxchaseascn.centralindia-01.azurewebsites.net/> 

- frontend - Next.js
- Backend - FastAPI
- Host - Azure services & Dockerhub

HallEase

Event and Hall Management Prototype for FCT. Group project done in the 2nd year.

<https://hallease.vercel.app/> 

ZapVerse

A simple social media platform created by using springboot with server-side rendering

<https://github.com/UdasriHasindu/ZapVerse> 

QReat

Generate QR codes for URLs, text, or Wi-Fi credentials.

<https://qreate-cyd5cxa3e0c6f2ez.eastasia-01.azurewebsites.net/> 

AWARDS & ACHIEVEMENTS

Winners of AI Buildathon TensorForge 2025

Organized by IEEE Computer Society of KDU.

First Runners up Mini-Hackathon 2025

Organized by Stat Circle, University of Colombo, in collaboration with OCTAVE - John Keells Group.

VOLUNTEERING & WORK EXPERIENCE

Education & Training Manager

FOSS UoK

2025 – Present
University of Kelaniya

Assistant Secretary

FOSS UoK

2024 – 2025
University of Kelaniya

Secretary

Heritage Youth Club

2019 – 2020
Dompe

Secretary

Buddhist and Sinhala society

2018 – 2019
Palugama, Dompe

President

Debaters' Association

2017 – 2018
Padmawathi National
College