

Rishi Raj Shrestha

Personal Profile

I am passionate about learning by doing where the learned concepts and ideas are reflected on my doings. I love working with a team of multi-disciplinary peoples as well as immerse myself into my individual tasks.

With a positive mind set and good ability to adapt with the environment I would be able to create a sound environment around me. Although I have slightly shy personality, I do not hesitate to take a leap and serve my best output when it comes to my passion.

About Me

Technical Skills: Python, Java, Unix/Linux, MySQL,

Soft Skills: Teamwork, Time management, Emotional intelligence, Accountability, Problem solving

Interests: Data Science, Computer vision, Designing

Language: English, Nepali

Personal Projects

Maze (Search Algorithm)

- Implementation of Search Algorithm Techniques.
- Created using Python with the Implementation of Object Orientation Concept.
- Use of pillow

Byte Adder

- Implement the byte adder in the program using programming language (Python 3).
- Using Procedural method for the program.
- User friendly design.

Personal Portfolio Website

- Use of HTML5, CSS and JavaScript
- Responsive and interactive

Staff Hiring

- Implementation of java programming language with GUI
- Created using BlueJ.
- Use of object-oriented concept.

Inventory System (Group Project)

- Implementation of java programming language with GUI.
- Use of Searching and sorting algorithm.
- Created using NetBeans.
- User interactive.

Additional Courses

Artificial Intelligence Foundations: Machine Learning

- LinkedIn Learning
- 2021

Python Object Oriented Programming

- LinkedIn Learning
- 2021

Using Python to Interact with the Operating System

- Coursera and Google
- 2020

Programming Foundation with JavaScript, HTML and CSS

- Coursera and Duke University
- 2020

Introduction to Git and GitHub

- Coursera and Google
- 2020

Education

Itahari International College

- BSc (Hons) Computing

Sainik Awasiya Mahavidalaya

- Nepal Education Board (NEB)
 - Science (Major Biology + Extra Mathematics)
 - Average Grade: 3.42
- Secondary Education Examination (SEE)
 - Average Grade: 3.45

References

Pradhumna Dhungana

- Lecturer, Project Supervisor and Personal Academic Tutor at Itahari International College
- pradhumna.dhungana@iic.edu.np
- 9801305391

Sundar Haraicha, Morang (2019–Present)

Dharan, Sunsari (2009–2019)