Bijan Shrestha

Enthusiastic, Courageous Student

🏠 Portfolio   ⊙ Github   in LinkedIn   ✉ bijan.shrestha7170@gmail.com   📞 +91-8807109704

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY | B.Tech Computer Science and Engineering
December 2020 - August 2024 | Vellore, India
CGPA - 8.71 out of 10 - Certificates

SAINIK AWASIYA MAHAVIDYALAYA | School Leaving Certificate
July 2017 – June 2019 | Bhaktapur, Nepal
CGPA - 3.59 out of 4 - Certificates

SAINIK AWASIYA MAHAVIDYALAYA | Secondary Education Examination
June 2010 – May 2017 | Bhaktapur, Nepal
CGPA - 3.65 out of 4 - Certificates

PROJECTS

REAL ESTATE MANAGEMENT SYSTEM | PHP, MySQL, HTML, CSS
Code | **2022**
- ➔ Designed to provide the facility where the customer can easily buy or sell their properties such as land, house, and shop by registering on this web portal.
- ➔ While buying Properties, the user can view the details of each and every property and if the user is interested then he/she can contact the property owner.

NEPYATRA | TOUR AND TRAVEL MANAGEMENT SYSTEM | PHP, MySQL, HTML, CSS
Code | **2022**
- ➔ A way to organize many different things, like researching the tour destination, planning the tour, making travel plans, and finding places to stay.
- ➔ This Web Application provides new Packages at a flexible price so users can reserve easily. Admin can change packages, User Management, Customer details, Discounts, and Reports like Customer Details, Booking Reports, and Shopping.

SMART PARKING MANAGEMENT SYSTEM | Arduino, NODEMCU 8266 programming, Desktop application Framework
Code | **2021**
- ➔ Provides a solution to the parking problem, to reduce the time to search for parking lots, to eliminate unnecessary travel for vehicles, to save money, and make it easier for customers.

EXTRACURRICULARS

Certificates
- ➔ **Member at SQC- Bhaktapur, Nepal**
  - •Participated in 12th NCSQC and Won 1st prize in collage
- ➔ **Active Member at Science and Math Club- Bhaktapur, Nepal**
  - •Participated and Organized many Exhibitions and Quizs
- ➔ **Manager at Gymnastic Club- Bhaktapur, Nepal**
  - •Organized different Inter-color Gymnastic Tournaments

TECHNICAL SKILLS

PROGRAMMING

- •HTML, CSS, JavaScript
- •C/C ++ Programming
- •Git and GitHub
- •Java Programming
- •Python
- •PHP and MySQL
- •WordPress
- •Figma

COURSES UNDERTAKEN

- •Database Management Systems
- •Data Structures and Algorithms
- •Operating System
- •Object Oriented Programming
- •Software Engineering
- •Internet and Web Programming
- •Network and Communications

LANGUAGES

English, Nepali, Hindi

ACHIEVEMENTS

Certificates
- ➔ **COMPEX Scholarship -2020**
- ➔ **Won First Place in the District Math Olympiad Competition**
- ➔ **Received training of National Cadet Cops Nepal (NCC)**
- ➔ **Won " YOUNG INNOVATION" awards for "Accident Detection System" in a science exhibition**
- ➔ **Appointed to the honorary color captain position in high school**
- ➔ **Grab on several positions in sports like cricket, football, and gymnastics**
- ➔ **Participated in Computer Olympiad organized by CMS, India**