



## Bhupesh Sahu

Frontend Developer

Sikkim Manipal Institute of Technology (SMIT) • 2024 Pass out



### Work Experience

#### Summer Internship @ Udemy, Remote

June 2022 - July 2022 (1 month) | Part-time

- Spotify clone
- Contributions: Planning and Architecture, Backend Development, Frontend Development, Music Streaming and Integration, User Authentication and Authorization, Data Management and Storage, Testing and Quality Assurance, Deployment and Infrastructure, Documentation and Collaboration
- The goal of this project is to build a website that mimic the appearances and some of the basic functionalities of a popular music-streaming platform - Spotify.

Skills Developed: HTML, CSS, Javascript, NodeJs, MongoDB, MySQL, React.js

### Projects

#### Sales Prediction(Machine learning)

- The goal of this project is to predict the sales of a product using a combination model (Clustering Analysis, Time series Forecasting, Neural Networks) to get a more accurate prediction and to make a more informed decision on the production of the product.
- The project was complete taking the following steps: Defining the problem, Gathering data, Preprocessing the data, Splitting the data, Selecting a model, Training the model, Evaluating the model, Fine-tuning the model, Making predictions, Monitoring and updating it
- Marketing and advertising data
- Time-related features
- Pricing information

Skills Developed: Python, Machine Learning, Data Analytics

#### College Management System



- The specific goals of a college management system project may include: Student information management, Course management, Faculty and staff management, Attendance tracking, Examination and grading, Fee management, Communication and collaboration, Library management, Timetable management, Reporting and analytics
- The process of making a college management system typically involves several steps: Requirement Gathering, System Design, Technology Selection, Development, User Interface Design, Integration and Data Migration, Testing, Deployment, Training and Documentation, Maintenance and Support

### Tagline

Frontend web developer

### Skills

HTML | CSS | Javascript | PHP | Bootstrap | Data Analysis | MySQL | Python

### Education

Sacred Heart High School

Class X | 9.47368421 CGPA

2016 - 2016

Ambuja Vidya Peeth

Class XII | 9.5157895 CGPA

2019 - 2019

Sikkim Manipal Institute of Technology (SMIT), Rangpo

B.Tech, Computer Science Engineering (CSE) | 9.024 CGPA

2020 - 2024

### Certifications & Courses

The Web Developer Bootcamp 2022

- Full Stack Web Development

July 2022 | [Certificate Link](#)

Linux command line Terminal basics for beginners(In Hindi)

- Basics of Linux command lines

May 2023 | [Certificate Link](#)

- Here are some pointwise features of a college management system project: Student Information Management, Course and Curriculum Management, Attendance Tracking, Academic Calendar, Examination and Grading, Student Communication and Collaboration, Fee Management, Library Management, Hostel and Accommodation Management, Staff Management, Alumni Management, Reporting and Analytics, Integration and Scalability

Skills Developed: CSS, HTML, Javascript, PHP, Bootstrap

### TheLazyChef(food app)



- The goal of this food website is to provide users with a comprehensive online platform for all things related to food such as: Information and Inspiration, Food Discovery, Engagement and Community, Recipe Collection and Organization, Cooking Support and Guidance, Food Reviews and Recommendations, Food-related Services, Partnership Opportunities, Mobile-Friendly Experience, Revenue Generation.
- The process of making this food website involves following steps: Defining Goals and Requirements, Planing the Website Structure and Design, Choosing a Content Management System (CMS), Developing the Theme, Creating and Organizing Content, Implementing Essential Functionalities, Optimizing for Search Engines (SEO), Testing and Debugging, Launching and Publishing, Regular Maintenance and Updates.
- Features: Recipe Collection, Recipe Search and Filters, Recipe Details, User-Submitted Recipes, Food Reviews and Recommendations, Meal Planning and Grocery Lists, Cooking Videos and Tutorials, Community and User Interaction, Mobile-Friendly Design.

Skills Developed: HTML, CSS, Javascript

## Position of Responsibility

### Event Coordinator at SMIT IEEE

- Planning and organizing events
- Venue selection and negotiation
- Managing event logistics
- Coordinating with speakers and presenters
- Marketing and promotion

## Achievements/ Extracurricular Activities

- Certificate Of Academic Excellence for securing 2nd position in B. Tech (First year, 2021) by Associate Director(Academics)
- Ambuja Vidya Peeth school 5th position in PCM in CBSE class XII board exam.
- Sacred Heart High School 3rd position in ICSE class X board exam.