D VISHWAKSENA VISHNU SIMHA

SOFTWARE DEVELOPER

✉ Mail   ⚙ Github   📞 (+91) 8374365916   in LinkedIn

EDUCATION

National Institute of Technology Manipur
Bachelor of Technology (B.Tech), Computer Science and Engineering
- 2019 - 2023
- **8.47 CGPA** (2019-2021)

VelocITy Junior College
Senior Secondary (XII), Science (MPC)
- 2017 - 2019
- **90.8%**

Velocity high school
Secondary (X)
- Year of Completion
- **8.8 CGPA**

PROJECTS

Vidly ↗ & **Vidly-API** ↗
A Web-Interface and API of a movies database
- Web-Interface is populated using API
- Built using **React, Node, npm, HTML, CSS, Javascript**
- Interface has register, login, logout functionalities
- Has features like authentication, CRUD operations, filtering, pagination, search
- Users can rent movies (not literally)

Resume Registry CRUD Application ↗
This project is built using **HTML, PHP, and SQL**
- This is a basic example of a crud application.
- In this application, you can create, read, update, and delete information from a database.

Hoteligo Android Application ↗
Hoteligo App built with **Firebase**
- It is a hotel booking application
- Used Firebase database for rendering hotels

Responsive Hotel Website ↗
This project is built using **Bootstrap, HTML, CSS, Javascript, JQuery, node(npm)**
- This is a responsive website built using bootstrap.
- Also used node(npm) for bootstrap, minimizing files using gulp for simple production.

SKILLS

Coding Languages
C/C++, Java, Python, SQL, PHP, HTML, CSS, JavaScript, Sass/Less

Frameworks/Libraries
Bootstrap, React, Django

Tools
Github, node(npm, yarn), Android Studio

Courses

Core
- Data Structures
- Algorithms
- Database Management System
- Object-Oriented Programming
- Discrete Mathematics
- Probability and Random Processes
- Formal Languages and Automata Theory
- Computer Organization and Architecture

Online Courses & Certificates
- Python for Everybody Specialization ↗
- Web Applications For Everybody Specialization ↗
- Django for Everybody Specialization ↗
- Introduction to HTML5 ↗
- Introduction to CSS3 ↗
- Interactivity with JavaScript ↗
- Advanced Styling with Responsive Design ↗

Experience

Coding Curriculum Development Internship
OmniMuse Consultants
Aug 2021 - Sep 2021
- Worked On **HTML, CSS, Java, Javascript, Python** Curriculum.
- Developed Coding (and non-coding) curriculum modules (**Python, HTML, CSS, JavaScript, Java**)
- Used some external libraries like **pygames**, p5.js
- Every course is from beginner to intermediate level