# **AKHIL**







## **EDUCATION**

## 12th | Non- Medical

SMSKW Govt. Sr. Sec. School Palampur 2018-2019

## **Bachelor In Computer Applications**

SCVB Govt. College Palampur, Himachal Pradesh 2019-2021

#### **PROJECTS:**

# Room Allotment and booking system

2023 - july

A Bare Bone System has to be made which is capable of booking a room and also able to check for the room status as well.

# **Shopping Management System**

C++ and DSA

2022 - jan

This is a Shopping Management system that is built using C++ (data structures like structures, arrays, file handling, STL).

#### **Chat Application**

NodeJS and Socket io 2023 - jan

- Build a web interface for the user to chat through the use of javascript and socket.io events in Node JS.
- Users can exchange real-time messages and experiences.

#### FRONT END:

#### E-commerce website:

HTML, CSS, Bootstrap 2023 - March

#### Myntra clone:

HTML,CSS 2023 - April

## **INTERNSHIP / TRAINING**

#### internship studio:

C++ (data structure and algorithm) 2023 - june -july

- Utilized **OOP techniques** to optimize code efficiency, resulting in improved performance.
- Develop and execute unit tests and perform system testing to ensure software quality.
- Design, Develop and Manage reliable, efficient and reusable C++ code.

#### internship studio:

Web design and development

2023 - june-present

- Utilized **NodeJS** for server-side scripting and building efficient back-end functionalities.
- Developed and implemented web applications using React, NodeJS and MongoDB.
- API integration by utilizing **Rapid API tool**, ensuring seamless data transfer.
- Have worked with web debugging tool (Chrome Developer Console).

#### SKILLS

PROGRAMMING LANGUAGES:

FRONT END LANGUAGE:

**BACK END LANGUAGE:** 

**FAMILIER WITH:** 

**SOFTWARE:** 

- C/C++, Javascript
- HTML, CSS
- NodeJs, MongoDB
- Git / Git hub, React, Bootstrap, C#, Figma
- VS Code , Visual Basic

## CERTIFICATIONS

HTML5 certificate

Infosys springboard • 2022-Nov

Front End Web Development

insane coder • 2023-Aug