

# Joshua Simon

simonjoshua23@gmail.com / 7389597240 / Pune, Maharashtra

## Summary

I am a skilled UI/UX designer and proficient in Python development and core Java programming. Your expertise spans creating user-friendly interfaces, leveraging Python's versatility, and building robust software solutions with Java.

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## Education

### B.Tech

MIT ADT University (School of Computing) • Pune, Maharashtra  
07/2024

### 12th

Vidhya Bhumi Public School • Chhindwara, MADHYA PRADESH  
03/2018

### 10th

Vidhya Bhumi Public School • Chhindwara, MADHYA PRADESH  
03/2018

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## Skills

Python, AI/ML, UI Design, UI/UX, CSS, HTML, C/C++, Java, Front-End Development, Project Management, Figma, AR/VR

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## Languages

English, Hindi, German

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## Experience

### Virtual Intern

AICTE • Pune, Maharashtra  
05/2023 - 07/2023

Embark on a transformative journey with the AICTE AI Internship. Join our dynamic team at the forefront of technological innovation and artificial intelligence. As an intern, you'll dive into the world of AI, gaining hands-on experience and insight into cutting-edge technologies.

### Internship Student

YBI Internship • Pune, Maharashtra  
02/2023 - 03/2023

Has successfully completed one-month internship at YBI Foundation in Fundamental of Machine Learning and python for Business and Data Analysis

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## Certificates

## Awards

Blog Writing Competition

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## Projects

### Movie Recommendation System

Developed a movie recommendation system using Python and machine learning techniques. The system employs natural language processing to clean movie titles, computes TF-IDF vectors to extract features, and calculates cosine similarity for personalized movie suggestions. Implemented an interactive user interface with IPyWidgets and integrated it with Jupyter Notebook. Additionally, created a model to recommend movies based on user input and analyzed user ratings to improve recommendations. This project showcases data preprocessing, text mining, and recommendation algorithm skills.

**Key Skills:** Python, Flask, HTML, CSS

[Movie Recommendation System](#)

### Stocks Prediction System

Proficient in developing and deploying Machine Learning models for stock price prediction, utilizing historical market data and a range of financial indicators to forecast future stock performance. These models are pivotal for enabling data-driven investment decisions, risk assessment, and strategic planning within the dynamic landscape of financial markets.

**Key Skills:** Python, Flask

Github: <https://github.com/Joshoua1/Stocks-Pridiction>

### PlastioFree

It is an e-commerce application that is used to reduce the use of plastic as it suggests the non-plastic alternatives of the products that are being searched by the user

**Key Skills:** Python, Tensorflow, UI/UX, Figma

### Scholarship Portal

Developed a user-friendly web-based application designed to streamline the process of discovering eligible government and non-government scholarships. The application serves as a one-stop resource for students, enabling them to identify scholarship opportunities tailored to their unique qualifications and needs.

**Key Skills:** HTML, CSS, PHP, XAMPP, SQL Database

[Scholarship Portal](#)

### Interactive To-Do List

Welcome to the Interactive To-Do List project! This simple web application allows users to manage their tasks dynamically. With features such as adding, marking as complete, and deleting tasks, it provides a user-friendly interface for organizing your to-do list.

**Key Skills:** Html, CSS, JavaScript

[To-Do List](#)

## **Simple Weather Application**

A simple weather app that allows users to check the current weather in a specific city. The app provides information on temperature, weather conditions, and features a dynamic background that changes based on the current weather.

**Key Skills:** HTML, CSS, JavaScript

[Simple Weather Application](#)

## **Sneaker.hub**

It is a website where a person can use to buy premium sneakers that has been made with help of angular and express js.

**Key Skills:** HTML, CSS, JavaScript, Angular JS, Node JS, Express JS, MY Sql

[Sneaker.hub](#)

## **Password Vault:**

A basis Python project that can be used to save your passwords and can be accessed by the user.

**Key Skills:** Python