

Priyansh Saxena

Technical Skills: C++, AI&ML, Tensorflow, Python (Numpy, Pandas), SQL, Web Dev(React.js).

Certification:

- HTML, CSS, and JavaScript for Web Developers, Coursera, Jan 2020 - Jul 2020
- SmartInternz Artificial Intelligence powered by IBM, Nov 2021 – Dec 2021
- The complete 2021 Web development Bootcamp, Udemy, Oct 2020 – Jan 2021

EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	Jun 2019 –Ongoing	Vellore Institute of Technology, Bhopal	8.6/10
Class XII	May 2019	Vidya Bhumi Public School, Chhindwara	88.0%
Class X	May 2017	MGM Higher Secondary School, Itarsi	9.4/10

ACADEMIC PROJECTS	
Deep-Learning (AI)	1. Personalised Voice Assistant (Jan 20 – Apr 20) <ul style="list-style-type: none"> - Description: Single Voice Assistant for multiple users with personalized results. Used our last project as a helper module. - Technology: Tensorflow, Keras, Python, PyAudio - Team Project: 3 members - Role: AI Developer - Link and Results: https://github.com/SkyDocs/personalised-voice-assistant , accuracy:- 98%
Web Dev. (React.js)	2. Plant Disease Detection System (Aug 21– April 22) <ul style="list-style-type: none"> - Description: It detects the diseases in the plants by scanning the images of the leaves and then passing to through the neural network to detect whether the plant is infected or not. - Technology: Tensorflow, Keras, React.js, Python, CNN Architecture, flutter - Team Project: 4 members - Role: Lead Web developer - Link and Results: https://github.com/SkyDocs/Plant-Disease-Detection , accuracy:- 97%
Web dev. (React.js)	3. Scripto Website (Jan 22– March 22) <ul style="list-style-type: none"> - Description: A website for purchasing scripts. As there is large demand for scripts based for entertainment industry, so this project is going to be very helpful for guys from entertainment industry. - Technology: React.js - Team Project: Individual Project - Role: Lead Web developer - Link and Results: https://github.com/PriyaanshSaxena/Scripto-react-project

EXTERNSHIP EXPERIENCE	
Artificial Intelligence (Nov2021-Jan2022)	<ul style="list-style-type: none"> • SmartInternz AI powered by IBM: Assignment was to Learn importance of AI and use it in day to day life roles. Completed a guided project(Malaria Detection using Deep Learning) successfully. Technology used: Tensorflow, Keras Project Link: https://github.com/PriyaanshSaxena/Malaria-detection-using-Deep-Learning

EXTRA-CURRICULARS AND ACHIEVEMENTS	
Achievements	-Helper of Web development community(Inaxia), Members:- over 1000.
Responsibilities	<ul style="list-style-type: none"> ▪ Discipline Captain, High School, 2018. ▪ Event Organiser:- Annual function, High School, 2019.
Extracurricular	<ul style="list-style-type: none"> ▪ Club Member:- Cyber Warrior's club, Management club. ▪ Participated in various club and social programs based on technical and social motives.

ADDITIONAL INFORMATION

Hobbies	<ul style="list-style-type: none">• Interested in current affairs :- Geography, National & International Issues, Defense Technology.• Trading :- Both crypto and stock market.• Travelling :- want to explore new places as I have done so far.• Gaming :- participated and won various college level tournaments.
Languages	<ul style="list-style-type: none">▪ English, Hindi