# Karan Kurani





#### **EDUCATION**

## GH RAISONI INSTITUTE OF ENGINEERING AND TECHNOLOGY, Nagpur — Bachelor Degree

YEAR 2020 - YEAR 2023

Currently, I am studying for a Bachelor's degree in Computer Science, and my latest semester score is 91.4%.

## SHRI DATTA MEGHE POLYTECHNIC, Nagpur — Diploma

YEAR 2017 - YEAR 2020

With a score of 85.2%, I have completed my

polytechnic course in Computer science.

## THE SWAMINARAYAN SCHOOL, Nagpur—(SSC)

YEAR 2016 - YEAR 2017

With 72.2%, I passed my Matriculation exam (SSC).

#### **INTERNSHIP**

## **SOFTSENSE ACADEMY**, Nagpur — Dark Web Monitoring

August 13 - PRESENT

Currently doing intern work at ISAC - NATIONAL SECURITY DATABASE

## **SOFTSENSE ACADEMY**, Nagpur — Penetration Tester

June 12 - July 12

Learned how to use the OSINT framework and successfully completed a CTF

## IT-NETWORKZ INFOSYSTEMS PVT LTD, Nagpur — Web Designer

May 13 - June 22

Created my own web project by learning CSS and HTML5

## VS INFORMATICS PVT LTD, Nagpur— IoT Architect

May 27 - June 27

Finding resources in my field of study was surprisingly easy.

#### **SKILLS**

Aws Cloud

C & C++

Linux

Java Programming

**Python Programming** 

**Shell Programming** 

**Databases for Developers** 

HTML5 and CSS3

Structured query language

Advanced Google Analytics & Power User

Azure AI Fundamentals ML & NLP

#### **BADGES**























#### **PROJECTS**

## **Simplify Application**

 Simplify is a Mobile Application which is Designed to Help the College Student Clubs to manage and promote their events easily and manage all the activities and tasks of the clubs in an easy way without the use of paper.

## **Alumni Management System**

- We aimed to keep our students informed about the various posts/designations students have gained from previous batches of students
- Creating an alumni database management system that provides easy access to a college's alumni data.

### **Cafe Billing Application**

- We aimed to generate invoices quickly and ensure you received payments in a timely manner
- It is the primary objective of the Cafe Billing System to manage details about Bills, Payments, Customers, Payment Modes, and Delivery

## **Gesture Control Car**

- We aimed to make traveling easier and more fun for disabled and amputee people
- Furthermore, it has proposed applications in fields such as construction, medical science, and hazardous waste disposal

#### Tic Tac Toe in Swing

- The most popular version of this game is the 3x3 variant. There are numerous variations of this game, but we wanted it to be simple.
- In the game, there are three rows and three columns, and the player whose turn it is first has the option of marking X or O in one of the nine squares

## **E-Railway Ticketing System**

- In this project, we created a JavaScript framework for an online railway ticketing system
- As well as HTML5, we use CSS to style the website