

# KARAN MANDVE

Nagpur, Maharashtra

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## EDUCATION

<b>Anjuman College of Engineering and Technology, Nagpur</b> <i>B.Tech - Computer Science and Engineering - CGPA – 7.88</i>	<b>2021 – 2024</b> <i>Nagpur, Maharashtra</i>
<b>Anjuman Polytechnic, Nagpur</b> <i>Polytechnic Diploma - Computer Science and Engineering - Percentage – 89.09</i>	<b>2019 – 2021</b> <i>Nagpur, Maharashtra</i>

## COURSEWORK

Data structure and algorithm (DSA) | OOPS CONCEPT | DBMS | Python | C# | ASP.NET (.NET CORE)

## EXPERIENCE

**Web Developer Intern at Code Insight Academy** / HTML, CSS, JS, Flask **May 2022 - June 2022**

- **Developed** and **Implemented** a cutting-edge student and teacher management application with a user-friendly interface.

## PROJECTS

**VISTA** / HTML, CSS, JS, Python, Flask, SQL Lite

- Create and **optimize** the **front-end** and **back-end** of VISTA.
- **Improved** overall security by integrating the **Bcrypt hashing algorithm**, fortifying the system against potential data breaches.
- Vista streamlines online exams as a more efficient and convenient alternative to traditional pen-and-paper methods.

**Drum-Kit** / HTML, CSS, JS

- Built a **simple interactive** drum kit using HTML, CSS, and JavaScript.
- Implemented **sound effects** that trigger when corresponding keys are pressed.
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## TECHNICAL SKILLS

- **Languages:** C#, Python, JavaScript
- **Technologies/Frameworks:** .NET CORE, ASP.NET CORE, HTML5, CSS3, Bootstrap, Flask, MySQL, MS SQL Server, MongoDB
- **Developer Tools:** VS Code, PyCharm, Visual Studio, Git, Github

## CERTIFICATIONS

- **Python** – Udemy

## ACHIEVEMENTS/EXTRACURRICULAR

- **ITECHROOTS 12.0 Hackathon** - Achieved the position of **1st Runner-up** among **15+ teams** in the Hackathon organized by YCCE Nagpur.