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Frontend website link -> <https://ai-nextgen.netlify.app/>

Backend github link -> [NextGen-AI/backend at main · EESH-MISHRA/NextGen-AI](#)

For the front-end, I know my way around **HTML**, **CSS**, and **JavaScript** for sure. I've used frameworks like **React** and **Vue.js**, and I'm a big fan of styling with **Tailwind CSS** or sometimes **Bootstrap** for quick stuff.

On the back-end, **Node.js** with **Express** is my go-to. I also know a bit of **Python** with **Django** and **PHP** with **Laravel**. For databases, I've used both **MongoDB** and **PostgreSQL**.

My Projects

Here's a couple of things I've built that show what I can do.

Cisco Club VIT Website -> [Cisco Community | VIT BHOPAL](#)

The Problem: The club needed a new, professional-looking site to show off our events and tell people what we're about. The old one was super out of date.

My Solution: I built a site using plain old **HTML**, **CSS**, and some **JavaScript**. I used **Bootstrap** to get the layout and responsiveness working fast, and then I used **Tailwind** to get the custom styles exactly how the club wanted them. We added some cool animations with JavaScript to make it feel more modern.

How I made it efficient: I used **CSS pseudo-elements** like `::before` and `::after` a lot. Instead of adding extra divs just for decoration, I just used a single class. For example, to make a little line appear under a link when you hover, I'd just do this ->

CSS

```
.nav-link::after {  
  
  /* code to make the line */  
  
}  
  
.nav-link:hover::after {  
  
  /* code to make it visible */  
  
}
```

It keeps the HTML clean and loads way faster.