# PRIYANK KAMAL

### Education

# B.Tech in Computer Science and Engineering

2021 - 2025

Dr. Ambedkar Institute of Technology for Handicapped, Kanpur

SGPA:8.4

## **Projects**

#### E-Commerce Website

 $\boldsymbol{2022}$ 

- Spearheaded the development of a cutting-edge, responsive E-commerce cake website in 2022, focusing on showcasing an extensive range of delectable cakes thoughtfully classified into distinct categories.
- Elevating the user experience, precisely curated and organized a diverse assortment of cake varieties, streamlining the customer's journey in finding their ideal dessert.
- Leveraged a robust technological stack encompassing HTML, CSS, JavaScript, and Bootstrap to craft an aesthetically captivating and highly user-friendly interface, resulting in increased user engagement and satisfaction.
- Engineered a seamless browsing experience for customers, facilitating effortless navigation and enabling them to effortlessly discover and select the perfect dessert.

#### Interactive Responsive Bubble Game

2023

- Pioneered the design and development of an immersive and responsive Bubble Game, employing an adroit blend of HTML, CSS, JavaScript, and GSAP, to create a visually stunning and highly interactive gaming experience.
- Crafted a captivating gaming challenge by tasking users with quick decision-making skills, requiring them to align the changing bubble values with the scores displayed, fostering engagement and cognitive agility.
- Introduced a thrilling 60-second time limit, injecting an element of excitement and urgency into the gameplay, enhancing the overall user experience and keeping players fully immersed in the game.

NextBeatJunction 2023

- Designed and implemented a dynamic, fully responsive music video website using Next.js, Express.js, and MongoDB.
- Engineered a custom API for seamless data integration, enabling efficient communication between the frontend and backend components.
- Integrated MongoDB to establish a robust database architecture, optimizing data storage and retrieval for enhanced website performance.
- Implemented dynamic routing in Next.js to eliminate the need for separate pages, improving scalability and maintainability.

## Technical Skills

Languages: HTML, CSS, JavaScript, Python, C

Technologies/Frameworks: React, Express.JS, GSAP(GreenSock Animation Platform), Bootstrap

Database: MongoDB

Developer Tools: Visual Studio Code(VS Code), Google Cloud Platform

Area of Interest: Web Development, UI/UX, Animations

## Participation / Extracurricular

Event - Web Mania 2023

 $Dr.\ Ambedkar\ Institute\ of\ Technology\ for\ Handicapped$ 

- Distinguished participant and triumphant winner at the prestigious "Web Mania" event, where I demonstrated prowess in web development by creating a captivating portfolio website, effectively utilizing HTML, CSS, and JavaScript.
- Attained the esteemed title of winner, validating my exceptional web development abilities and creative design acumen.

## Achievement

# Google Cloud Career Campaign Rewards

 $\boldsymbol{2023}$ 

GDSC Dr. AITH

- Took an active role in the immersive "Google Cloud Career Campaign," demonstrating a strong commitment to acquiring expertise in cloud computing.
- Successfully executed hands-on tasks that encompassed utilizing Google Cloud Shell and SSH, showcasing practical proficiency in cloud technologies.
- Commended by Google Cloud for my dedication and effective completion of the campaign, receiving coveted swags as a tangible token of appreciation for my contributions and achievements.

#### Certificates

JavaScript (Great Learning)

Front End Development CSS (Great Learning)