# Vaishnavi Panchal

#### Gujarat, India

B. Tech in Computer Science and Engineering - 8.27 CGPA

Puna International School 2019 – 2020

 12 th PCM CBSE - 81.4%
 Ahmedabad

 Nand Vidya Niketan
 2017 - 2018

10 th CBSE - 90.6%

Jamnagar

#### PROJECTS

## PromptifyAI - Discover and Share AI Powered Prompts | Next.js, Mongo DB, Tailwind CSS, OAuth, GCP | Github

- Utilized Next.js to develop a platform for AI-driven creative prompts, enhancing scalability through advanced server-side rendering capabilities.
- Crafted a sleek and responsive interface with Tailwind CSS to elevate user engagement and aesthetics.
- Implemented user authentication and session management with NextAuth, ensuring secure and seamless user access across the platform.

# HooBank - Modern Online Banking Platform | React.js, Tailwind CSS | Deploy Github

- Spearheaded the development of HooBank, an online banking platform.
- Ensured implementation of modern web practices and responsive design for enhanced user accessibility.

# Kisaan Welfare - Crop Yield Prediction System | CSS, PHP, Hack, Python | Github

- Contributed to a team for the Kisaan Welfare initiative by developing a predictive machine learning model for crop yield assessment.
- Undertook the role of Front-end Developer, focusing on UI development and integration of machine learning features.

#### TECHNICAL SKILLS

Languages: C++, HTML/CSS, JavaScript, MySQL, Java, Python, PHP

Developer Tools: VS Code, MongoDB, GCP Relevant Coursework: OOPS, DBMS, DSA, OS

Technologies and Frameworks: React.js, Next.js, Node.js, Tailwind CSS, Material UI, Bootstrap, Express.js

# CERTIFICATES/COURSES

## AWS Cloud Practitioner, AWS

July 2023 – July 2026

High-Performance Coding using Data Structures and Algorithms, iamNeo The Bits and Bytes of Computer Networking - Google, Coursera

May 2023 – June 2023

Nov 2021

Bhopal

#### ACHIEVEMENTS

• Participated in a team in the ASDI hackathon hosted by AWS and were ranked 16 th out of 1506 teams. Also received a reward of \$1000 as AWS credits.

# EXTRA CURRICULAR

- 2nd Place in Badminton State School Games
- 1st Place in Women's Singles in Badminton, AdVITya Techno Cultural Fest22
- 1st Place in Badminton Tournament in AdVITya Techno Cultural Fest23
- 1st Place in Summer Badminton Team Championship in Aavhaan23