Priyanshi Bharakhada B.Tech(CS&E)-AI/ML Student

✉ priyanshibharakhada214@gmail.com   📞 +918780540530

in linkedin.com/in/priyanshi-bharakhada   📍 Ahmedabad(Gujarat) , India

Summary

Curious and driven B.Tech (AI/ML) student with a strong interest in technology, problem-solving, and building practical solutions. Experienced in C, C++, Java, and Python, with hands-on projects in web development, machine learning, and image processing. Actively engaged in continuous learning through certifications, coding platforms, and real-world applications.

Education

09/2022 – 2026 Ahmedabad	**B.Tech(Computer Science & Engineering (Specializing in AI/ML)** *Faculty of Engineering and Technology - GLS University* CGPA(Till 5th Semester - 8.142)

SKILLS

C, JAVA, ADVANCED JAVA, PYTHON, MYSQL, HTML, CSS, JAVASCRIPT, OOCP WITH C++, PHP, EXPLORING REACT.js, EXPLORING NODE.js, EXPLORING EXPRESS.JS, EXPLORING TAILWIND CSS, IMAGE PROCESSING, VIDEO PROCESSING, SCRIPTING LANGUAGES (LINUX), GNU SIMULATOR-COMPUTER ORGANIZATION & ARCHITECTURE, FLUTTER, ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Certificates

- IOT Smart Car Model Certificate - Cyber Shadez Event(Winner)
- Supervised Machine Learning: Regression and Classification(DeepLearning.AI, Stanford University)
- Introduction to Responsible AI(Google Cloud)
- Introduction to Generative AI(Google Cloud)
- JavaScript Certification(Scaler)
- React.js Certification(Scaler)
- Accenture North America Data Analytics and Visualization Job Simulation on Forage
- Advanced Learning Algorithms(Stanford University,DeepLearning.AI)
- Artificial Intelligence: Beginner's Guide(Simplilearn)
- Introduction to Large Language Models(Google Cloud)
- Node.js Certification(Scaler)
- Java language certification(Coursera)

Projects

Online Shopping Portal in C
- Collaborated with a team of 4 to implement user authentication, product catalog, and shopping cart functionality.

Game Development
- Designed a game using DSA in C, showcasing creativity and programming skills.
- Utilized arrays, loops, and conditionals to structure game logic.

IOT Smart Car Model (Cyber Shadez Event)
- Built an IoT smart car model in a team of 4, integrating 3+ sensors using c language for automation.

Home Security System
- Created an IOT model using c++ , integrating safety features.

Basic clone of interview kickstart website.

Prediction model for wheat price prediction
- Developed a regression model in python to forecast wheat prices using 1000 historical data points, capturing seasonal trends.

Human detection system
- Built a system to detect human figures in images using image processing methods.

Capstone Project :Music Genre classification & recommendation system
- Developed a system that classifies music genres and recommends similar songs using audio feature analysis and machine learning.

Accenture North America Data Analytics and Visualization Job Simulation on Forage
- Completed a virtual simulation as a Data Analyst at Accenture, advising a hypothetical social media client
- Analyzed 7 datasets to uncover content trends and support strategic decisions
- Presented insights from 7 social media datasets through a concise deck and video with actionable content strategies.