

devansh v purohit

Hyderabad, TG • dev7anshvpurohit@gmail.com • linkedin.com/in/devansh-v-purohit-b38b64363

fresher

WORK EXPERIENCE

bazinga Founder E-Cell IARE Corporate Relations Specialist	11/2025 - Present
Dhanone3 Founder TEDxIARE Coordinator	12/2023 - Present 02/2025 - 04/2025
e-DAM Business Analyst	12/2023 - 08/2024

EDUCATION

Degree INSTITUTE OF AERONAUTICAL ENGINEERING	01/2023 - 01/2027
--	--------------------------

CERTIFICATIONS

Artificial Intelligence Fundamentals IBM	05/2025 - Present
Getting Started with Cybersecurity IBM	05/2025 - Present
JPMorgan Chase - Investment Banking Job Simulation Forage	05/2025 - Present
AWS APAC - Solutions Architecture Job Simulation Forage	04/2025 - Present
City of Moreton Bay - Entrepreneurship and Innovation Job Simulation Forage	04/2025 - Present
Electronic Arts - Product Management Job Simulation Forage	04/2025 - Present
GE Aerospace - Explore Human Resources Job Simulation Forage	04/2025 - Present
Google for Education Certifications Google	04/2025 - Present
introduction to Generative AI Google	04/2025 - Present
Introduction to Large Language Models Google	04/2025 - Present

PROJECTS

autonomous Wheel Chair simulator

12/2025 - Present

An autonomous wheelchair simulator models navigation, obstacle avoidance, and user intent using sensors, control algorithms, and virtual environments to safely test mobility assistance systems.

bazinga

09/2025 - Present

Bazinga = social app Stuff for college kids & alumni think tinder meets campus life. swipe for love, stay for the vibes ☆*

SecureVault

11/2025 - 12/2025

SecureVault, a modern, browser-based file encryption tool built with security, performance, and UX in mind.

passive-wifi-sensing

12/2025 - 12/2025

passive Wi-Fi motion sensing framework for macOS that detects human movement using existing Wi-Fi signals. By analyzing fluctuations in RSSI (Received Signal Strength Indicator) caused by multipath propagation, it computes a Motion Intensity Index (MII) in real time. The system features a modular pipeline with configurable preprocessing, feature extraction, fusion strategies, and decision logic, all visualized through a live web dashboard.

chess game

11/2025 - 11/2025

An AI-powered gesture-controlled chess game where you play as White using natural hand movements while the AI plays as Black. Built with React, MediaPipe Hand Tracking, and Stockfish chess engine.

balloon popping game

A fun, full-body motion-controlled balloon popping game using MediaPipe Pose detection!

ExplainCode

ExplainCode is a natural language programming language designed to bridge the gap between human logic and executable code. It allows you to build AI pipelines, manipulate data structures, and implement complex algorithms using a simple, readable syntax that "speaks your language."

under the hoodies

a website for my hoodies brand

SKILLS

Business Development Web, COBOL Python (Programming Language), Community Marketing, Computer Hardware, Cybersecurity, Databases, Development, Encryption, Human Resources (HR), Large Language Models (LLM) Prompt Design, N8N, Oracle Applications, Project Management, Project Planning, Robotics, Wi-Fi fundamental