Name: Kiran Punna

Kiran Punna was born in Badvel, a town located in Kadapa district of Andhra Pradesh, India. He was raised and brought up entirely in Badvel and spent his full childhood, schooling years, and early academic life in this town. His upbringing in a semi-urban environment contributed significantly to his discipline, humility, adaptability, and strong respect for education. From an early age, he developed a consistent learning mindset and a goal-oriented attitude toward academics and self-improvement.

His background reflects simplicity, resilience, and steady growth. He did not rely on privileged educational environments but instead built his academic strength through focus, consistency, and self-driven effort.

SCHOOL EDUCATION (1st STANDARD TO 10th STANDARD)

Kiran completed his entire school education from 1st standard to 10th standard at Zilla Parishad High School (ZPHS), Badvel. This is a government-run school where the medium of instruction was Telugu. Studying in a government school environment helped him develop strong fundamentals, independent learning habits, and the ability to adapt to limited resources while still achieving academic excellence.

Throughout his school years, he remained academically consistent and disciplined. He demonstrated strong understanding in core subjects such as Mathematics and Science. In the 10th standard board examinations, Kiran scored 985 marks out of 1000, which is equivalent to 98.5%. This exceptional performance clearly reflects his conceptual clarity, exam preparedness, and academic seriousness at an early stage.

His school education laid the foundation for his analytical thinking and problem-solving abilities, which later became critical in higher education and technical learning.

INTERMEDIATE EDUCATION (MPC – MATHEMATICS, PHYSICS, CHEMISTRY)

After completing secondary education, Kiran pursued his intermediate studies at DR BJSR Junior College, Badvel. He studied in the MPC stream (Mathematics, Physics, Chemistry) with English as the medium of instruction from 2021 to 2023. This phase marked a transition from foundational learning to analytical and application-based education.

During his intermediate education, Kiran developed a strong interest in Mathematics and Physics. He showed particular strength in mathematical problem solving and logical reasoning. His consistent performance throughout intermediate studies resulted in a final score of 928 marks out of 1000, which corresponds to 92.8%.

Along with intermediate education, he appeared for the AP EAPCET 2023 examination and secured a respectable rank, qualifying him for admission into engineering programs. His intermediate phase strengthened his academic confidence and motivated him to pursue a career in engineering and technology.

UNDERGRADUATE EDUCATION (B.TECH – COMPUTER SCIENCE WITH ARTIFICIAL INTELLIGENCE)

In 2023, Kiran joined Annamacharya Institute of Technology and Sciences, Rajampet, to pursue a Bachelor of Technology (B.Tech) degree in Computer Science with a specialization in Artificial Intelligence. From the beginning of his undergraduate journey, he showed strong dedication toward academics, programming, and technical learning.

He consistently performed at a high academic level across semesters. His semester-wise SGPA is as follows:

First Semester: 9.08
Second Semester: 9.32
Third Semester: 9.47
Fourth Semester: 9.00
Fifth Semester: 9.65

His overall CGPA is approximately 9.3. This reflects sustained academic excellence, disciplined study habits, and a deep understanding of core computer science and AI subjects.

During his B.Tech program, Kiran actively participated in academic events, technical workshops, project expos, and competitions. He showed particular interest in programming, artificial intelligence, machine learning, and core subjects such as data structures, algorithms, databases, and software engineering.

TECHNICAL SKILLS (ORDERED, EXPANDED, AND PROFESSIONAL)

Programming Languages:
Kiran has strong proficiency in Python as his primary programming language. He uses Python extensively for machine learning, data analysis, backend development, and automation. He also has working knowledge of Java, JavaScript, and SQL, which he uses for application development and database interaction.

Machine Learning and Artificial Intelligence:
He has hands-on experience with machine learning and deep learning concepts, including supervised and unsupervised learning, neural networks, convolutional neural

networks, and transformer-based models. He understands model training, evaluation, optimization, and responsible AI usage.

Frameworks and Libraries:
He works with PyTorch and TensorFlow for deep learning, Scikit-learn for classical machine learning, and Hugging Face Transformers for NLP and LLM-related tasks.

Data Handling and Analysis:
Kiran uses NumPy and Pandas for data manipulation, preprocessing, and analysis. He understands data cleaning, feature engineering, and exploratory data analysis.

Databases:
He has experience working with relational databases such as MySQL and PostgreSQL, and NoSQL databases such as MongoDB. He understands schema design, querying, and data integration.

RAG and LLM Systems:
He has knowledge of Retrieval-Augmented Generation (RAG) systems, including document ingestion, embedding generation, vector search, retrieval pipelines, and prompt grounding. He has worked with tools such as LangChain and vector databases.

Web and Deployment:
He has experience building backend services using Flask and FastAPI. He understands API development, request handling, and basic deployment workflows. He also has basic exposure to frontend technologies and Streamlit for ML application interfaces.

Computer Vision:
He has worked on image processing and computer vision projects using OpenCV and deep learning models for detection and recognition tasks.

Version Control and Tools:
He uses Git and GitHub for version control, collaboration, and project management.

PROJECT EXPERIENCE (WITH PLACEHOLDERS)

Project 1: WildVision – Real-Time Animal Detection
Description: A real-time animal detection system capable of identifying over 95 animal species using deep learning models. The system processes live camera input and displays detection results in real time.
Technologies: Python, PyTorch, OpenCV, Flask
Project Link: INSERT PROJECT LINK HERE

Project 2: AI Vision Sentinel – Real-Time Face Recognition
Description: A face recognition system that performs real-time detection and recognition, integrated with a web interface and additional information retrieval.

Technologies: Python, PyTorch, OpenCV, Flask
Project Link: INSERT PROJECT LINK HERE

Project 3: DocQGen – Document-Based Question and Answer Generator
Description: A Retrieval-Augmented Generation system that converts uploaded documents into exam-oriented questions and answers, ensuring outputs are strictly grounded in document content to avoid hallucinations.
Technologies: Python, LangChain, Vector Database, FastAPI
Project Link: INSERT PROJECT LINK HERE

ACHIEVEMENTS AND PARTICIPATION

Kiran has actively participated in academic and technical competitions at college and national levels. He has won awards in technical fests, elocution competitions, and essay writing events, demonstrating both technical and communication skills. He has also achieved high percentile rankings in national-level assessments and scholarship programs, reflecting his analytical and problem-solving abilities.

PROFESSIONAL OUTLOOK AND LEARNING PHILOSOPHY

Kiran is strongly motivated to build a professional career in Artificial Intelligence and software engineering. He believes in continuous learning, ethical technology development, and responsible use of AI systems. His learning philosophy emphasizes strong fundamentals, structured knowledge, and practical application.

He approaches technology with responsibility, accuracy, and professionalism. He prefers building systems that are reliable, explainable, and grounded in verified data.