# ANIKET KUMAR

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Learn more at -> Website: <a href="https://portfolio-two-zeta-ofp5icjdnw.vercel.app/">https://portfolio-two-zeta-ofp5icjdnw.vercel.app/</a>

Education: Ardrey Kell High School- Graduation: June 2028

#### **TECHNICAL SKILLS**

- Languages: Python, JavaScript, HTML/CSS, Swift, React-Native, Flutter, C/C++
- Frameworks & Libraries: React, Next.js, Tailwind CSS, Django, Node.js, Flask, OpenCV, Mediapipe, Expo
- Platforms & Tools: Git, Docker, Vercel, OpenAl, OAuth2
- Concepts: Front-end Development, Artificial Intelligence, Agentic Frameworks, Machine Learning, Computer Vision, Retrieval-Augmented Generation (RAG)

#### **WORK EXPERIENCE**

#### Mobile App developer, Cactus (YC S25)

## July 2025 - Present

Cactus is an open-source inference engine designed to run Al models directly on mobile and edge devices, supporting frameworks like React Native and Flutter while ensuring offline-first privacy and low latency. As part of Y Combinator's Summer 2025 batch, it helps developers and small businesses build fast, cost-efficient, and private Al-powered applications without relying on cloud servers.

### Software Engineer Intern, Ember learning July 2025 - Present

Ember Learning is an education technology company that builds Al-powered teaching assistants to provide instant feedback, personalized learning paths, and automated grading. Their mission is to support educators by reducing administrative workload and enhancing student engagement through adaptive, interactive tools.

## Al internship, BetterMindLabs June 2025 - July 2025

This immersive and intensive program is designed to offer you a unique opportunity to gain hands-on experience and deepen your understanding of Artificial Intelligence and Machine Learning. Throughout the internship, you'll not only enhance your technical skills but also work on real-world projects that translate theory into impactful solutions.

Software Engineer/Researcher Internship, MathVoyagers July 2025 - Present

MathVoyagers is an adaptive learning platform designed to help students prepare for AMC 8 and AMC 10 competitions by guiding them through practice problems, explanations, and strategic feedback in a clear, structured format inspired by platforms like Khan Academy. It frames competition math in a student-friendly, gamified context to make mastering AMC-style content accessible and engaging. Fullstack Engineer Internship, BYCIG

#### **ACCOMPLISHMENTS**

## Top 10 State Finalist – Introduction to Programming, FBLA North Carolina 2025 FBLA State

Leadership- Placed in the top 10 statewide for programming and problem-solving skills.

# Odyssey of the Mind - National Top 25 Finalist

Developed teamwork, creativity, and leadership by solving interdisciplinary challenges. Second place in the region, -First place in the State

#### **Debate Team - JV (Varsity Next Year)**

## **ADDITIONAL PROJECTS**

- ANNIE AI Stock Predictor and News Tracker, Keras, Deep Learning, Financial APIs, News
  Integration, Developed a Keras-based neural network to predict next-day stock prices using
  historical market data, Built a stock news section that summarizes key news and links related
  articles for each stock, Helps users stay informed with both technical insights and contextual
  news, Used widely for data-driven investment decisions,
- AniketBot Al Symptom Helper for Health Support, Al, Natural Language Processing, Health Tools, Created an Al chatbot that provides multi-option symptom relief suggestions based on user input, Covers home remedies, over-the-counter solutions, and lifestyle adjustments, Designed for quick, informative responses in a simple and user-friendly interface, Supports safe, accessible everyday health guidance