# Ishaan Garg

 $\frac{\text{ishaan@ishaantek.com}}{Student\ at\ Cypress\ Bay\ High\ School} \mid \underline{\text{github.com/ishaantek}}$ 

#### **EDUCATION**

## Cypress Bay High School

Weston, FL

High School Diploma

Jan 2025 - Jun 2027

- Founder/President - Competitive Coding Club, DECA, Mu Alpha Theta, CS Honor Society

# American Heritage School – Broward Campus

Plantation, FL

High School Diploma, GPA: 3.9 UW / 5.84 W

Aug 2023 - Dec 2024

- Founder - Project Tech, VP - Competitive Programming, CS Society (VP), DECA

#### EXPERIENCE

Web Developer

May 2025 – Present

Florida DECA Network

Remote

- Redesigning Florida DECA's site for 13,000+ users using responsive and accessible design.
- Deploying content updates and collaborating with officers on branding and layout.

# Co-Founder + Developer

Apr 2025 – Present

Decademy

Remote

- Developing AI-based DECA practice platform using React, Node.js, and TypeScript.
- Built auto-scoring roleplays, GPT-based prompts, and secure practice modules.

# Full-Stack Engineer

Aug 2024 – Apr 2025

Ember Learning

Remote

- Built AI tutoring tools and personalized study assistants with Flask and MongoDB.
- Created backend APIs and deployed interactive workshops using GPT-based feedback.

#### Software Engineer Intern

Jun 2024 – Aug 2024

GRUBBRR

Boca Raton, FL

- Built chatbot for self-service kiosks using LangChain and Retrieval-Augmented Generation (RAG).
- Automated POS systems to improve restaurant ordering flow using NLP-driven AI.

### Founder & CEO

Aug 2023 – Present

Project Tech Foundation

Remote

- Organized 30+ free workshops and tech drives for underserved youth and senior citizens.
- Taught Python, web dev, and AI; partnered with Broward Libraries for digital literacy events.

#### Honors & Certifications

DECA ICDC Finalist (Top 20), 2x Florida State Qualifier (2024, 2025)

Top 100 – Carnegie Mellon picoCTF Cybersecurity Competition (2025)

AIME Qualifier (2025): Score 8/15

1st Place – UCF High School Programming Contest (2024)

LexisNexis Code Stallions Hackathon – 3rd Place (2023)

Microsoft Office Specialist: Excel 2016 Expert (Credential ID: 9S45F4-5BBF6E)

# TECHNICAL SKILLS

Languages: JavaScript, Python, C++, Java, TypeScript, Swift, SQL, HTML/CSS

Frameworks/Libraries: React.js, Node.js, Next.js, Flask, Express.js, TailwindCSS, Bootstrap

AI & Tools: LangChain, RAG, GPT APIs, OpenCV, TensorFlow, NumPy, Pandas

Cloud/Databases: MongoDB, Firebase, Heroku, Vercel, Netlify

DevOps/Workflow: Git, GitHub, Docker (basic), Postman, Figma, GitHub Actions, VS Code