

## Nischal Kotamraju

Austin, TX, 78717 | Phone: 512-796-7302 | Email: [kotamrajunischal101@gmail.com](mailto:kotamrajunischal101@gmail.com) | [LinkedIn](#) | [Github](#)

### EDUCATION

- Westwood High School, Austin, TX, Sophomore (2023 - 2027)

### LEADERSHIP & EMPLOYMENT EXPERIENCE

#### President/Founder, GenLink, Austin, TX

Aug 2024 – Present

- Founded a nonprofit, bridging the gap between generations through arts, games, and technology education for seniors, and engaging community-driven programs.

#### Webmaster, Westwood High School, Computer Science Club, Austin, TX

Aug 2024 – Present

- Managed the development, maintenance, and updates of the Westwood High School Computer Science Club website to engage members and keep them informed.

#### Director of Operations, APEERS, Remote

Dec 2024 – Present

- Oversaw event logistics, coordinated with teams to ensure smooth execution, and implemented strategic initiatives to enhance participant experience by organizing and improving hackathon workflows.

#### Sensei, Code Ninjas, Cedar Park, TX

July 2023 – Present

- Instructed programming languages, including Unity, Scratch, JavaScript, and Game Labs, to students aged 6–14, achieving technical skills while also promoting problem-solving and critical thinking.

### COMPETITIONS & ACCOMPLISHMENTS

#### Speech and Debate, Westwood High School, Austin, TX

Aug 2024 – Present

- Qualified for TFA State Tournament with 16 points (Public Forum Varsity Debate).
  - 1<sup>st</sup> Place, Winner – Boerne Champion TFANETOC Debate Tournament, San Antonio, TX
  - 2<sup>nd</sup> Place, Runner-Up – Chapel Hill/Lindale TFATOC Debate Tournament, Online Tournament.
  - 3<sup>rd</sup> Place, Semi-finalist – Cedar Ridge TFA Debate Tournament, Round Rock, TX
  - Quarter-Finalist – LC Anderson Trojan Classic Debate Tournament, Austin, TX
  - Finalist – Austin McCallum Inaugural Invitational, Austin, TX
  - Semi-Finalist – Wild Westlake Chap Classic, Austin, TX

#### DECA, Westwood High School, Austin, TX

Aug 2023 – May 2024

- State Qualifier in Business Finance Individual Series - learned how to read balance sheets, income statements, and learn more about investing in the stock market.

#### Hackathons Achievements

Nov 2024 - Present

- 1st Place – Cornucodia 2024 Hackathon ([Westwood High School Course Advisor](#)).
- 1st Place, Best Overall and Most Voted – Luna Vista ADC Hackathon ([Stock Market AI-Analysis Tool](#)).

### PROJECT EXPERIENCE (SOURCE CODE PROVIDED IN GITHUB REPOSITORY)

#### [36](#), The #1 ACT Prep Tool, Austin, TX

Aug 2024 – Present

- Built an AI-driven ACT prep platform using React, Tailwind CSS, web scraping, OpenAI API, and Firebase. Automated practice question generation and personalized study tools to enhance student learning, along with AI-powered essay generation and up-to-date analytics on preparation habits.

#### [Course Advisor Tool for Westwood High School](#), Austin, TX

Aug 2024 – Present

- Conceptualized, designed and developed a 4-year course planning tool for in-coming Westwood High School students using React, Tailwind CSS, OpenAI API, and Google Sheets for school counselors to help students to instantly provide course description instead of sifting through 100-page course catalog align students course plans with their goals.

#### [GenLink Austin Volunteer Portal](#), Austin, TX

Aug 2024 – Present

- Developed GenLink, a nonprofit online tool for creating and managing volunteer sign-ups for events and activities using Firebase (Auth and Firestore), React, and Tailwind CSS, while tracking real-time volunteer hours, upcoming events, and networking opportunities through a easily-accessible portal through login.

#### [AI-Powered Stock Market Analysis App](#), Luna Vista ADC Hackathon

Nov 2024 – Dec 2024

- Developed a stock market analysis tool integrated with Yahoo Finance, providing AI-driven insights on company tickers and consolidating company information in one place, eliminating the need to navigate multiple web pages. Awarded 1st Place, Best Overall and Most Voted at Luna Vista ADC Hackathon.

### SKILLS & CERTIFICATIONS

- Programming Languages: Python, JavaScript, Unity, React.js, Next.js, TypeScript
- Certifications: Python Certified Associate-Level Programmer.