

Prathyush Yeturi

609-955-1442 | prathyushyeti@gmail.com | [LinkedIn](#)

Summary

Innovative high school **sophomore** with a strong passion in research, software development, robotics, and AI, holding multiple certifications in Python, AI, and data science. Experience in **programming robots** to undertake missions, **publishing iOS applications**, dynamic **web apps**, and building AI-driven applications

Education / Clubs

West Windsor-Plainsboro High School North, Plainsboro, NJ *Rising Junior, GPA 4.0 UW*
Machine Learning Course with Professor at the University of Oklahoma 2025
Boys Scouts Leadership Training: National Youth & Advanced Youth Training 2024
Rutgers Business Summer Camp 2024
Computer Science High School Club **Board Member** 2024-2025
John Hopkins CTY - Intro to Java, Advanced Java Summer Courses 2023

Skills / Certifications

Technical Skills: Java, Python, HTML, NumPy, Pandas, Web Dev, Swift, iOS, Git, GitHub

IBM Online Certifications:

- Developing AI Applications with Python and Flask, IBM 2024
- Python for Data Science, AI & Development, IBM 2024
- Building Generative AI-Powered Applications with Python, IBM 2024

Awards / Achievements / Honors

- Lockheed Martin CodeQuest 2025: **3rd** place in the **Advanced** section
- FIRST Tech Challenge Robotics: 2nd place for **Think** award, **Team Captain**
- Boys Scouts: **Life** rank and on track to achieve Eagle
- Lockheed Martin CodeQuest 2024: **2nd** place in the **Novice** section
- Volunteering: 2x **Gold** Presidential Volunteer Service Award
- USACO (Computing Olympiad): **Silver** Candidate

Projects

SafeBite - iOS app (Published to [AppStore](#))

- **Scan food labels** to generate AI insights beyond the food label, including how cancerous an ingredient is, how nutritious the item is, and a detailed overview of each ingredient and its impacts.
- Built for iOS using Swift and OpenAI API and submitted to the Congressional App Challenge
- **Winner** at NextQuake hacks

OpenVault - Community Repository for robotics teams (www.open-vault-ftc.org)

- A **repository for FTC teams** to upload and find all things open-source robotics including CAD, Code, and Portfolios
- Built using Python, Flask, Jinja, HTML, CSS, JavaScript, Git, GitHub
- 600 users, 16 thousand interactions, 10+ countries

Coders Lounge - [YouTube channel](#)

- YouTube channel that contains various comprehensive tutorials on Java and web development. Started as a **4th grader**.
- 11,000 impressions, 800 views, 50 subscribers