

ANISH REDDY ILLURI

East Meadow, NY | +1 (516) 879-0008 | info@illurianish.com | linkedin.com/in/anishreddyilluri | github.com/illurianish | illurianish.com

EDUCATION

Fordham University - Bronx, NY

Aug. 2022 – May 2026

Bachelor of Science in Computer Science

Relevant Coursework: Discrete Structures I & II, Computer Science I & II, Database Systems, Data Communications & Networks, Calculus I, Data Mining, Basic Macroeconomics, **AT&T 2025 Technology Academy Alumni (June 2025)**

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, C++, Python, SQL

Frameworks: Node.js, Express.js, Django, Flask

Libraries: React, Bootstrap, Tailwind

Databases: PostgreSQL, Firebase (Firestore)

Testing: Jest, Supertest

DevOps/Tools: Git, GitHub, GitHub Actions, Render, VS Code, REST APIs, WebSockets

Methodologies: Agile, Scrum

Certifications: Google Cybersecurity, Cisco Cybersecurity, Mastercard Cybersecurity

EXPERIENCE

Nomad Sports Inc. - Junior Software Developer Intern | Remote

May 2025 – Present

- Contributed to a Fordham alumni-founded startup, by co-developing backend architecture using Node.js, Express, and Firebase for user authentication, trip creation, and hotel booking.
- Designed secure Firestore schemas and implemented role-based access control using JWT and Firebase Auth.
- Composed comprehensive technical documentation and API reference guides, elevating developer onboarding efficiency and ensuring maintainable code quality.

Software Labs LLC - Software Engineer Intern | New York, NY

June 2024 – Aug. 2024

- Assisted in building internal tools by writing and editing front-end code (HTML/CSS/JavaScript), helping reduce UI bugs across 3 client-facing platforms.
- Tested web features across different browsers and devices, **reporting 15+ issues** that improved usability for digital transformation projects.
- Helped update API documentation and code comments for cloud-based applications using Microsoft and AWS tools, improving developer handoff **speed by 20%**.

Striven Info Inc. - Software Engineer Intern | New York, NY

June 2023 – Aug. 2023

- Reduced recruiter screening **time by 30%** by building a resume-tagging tool that grouped applicants based on skills and experience using simple filtering logic.
- Improved internal dashboard **load speed by 25%** by optimizing frontend components and minimizing API calls in collaboration with the dev team.
- Automated repetitive data entry tasks for the recruiting team by writing scripts that processed 500+ resumes weekly, cutting manual effort **by over 40%**.

PROJECTS

Discord Scrum Management Bot | Role: Software Developer

- Accomplished comprehensive Scrum management system for Discord servers by developing **23 specialized commands** across 4 functional modules and implementing multi-server deployment with complete data isolation using Python, Discord.py, Firebase Firestore, and Docker, enabling unlimited concurrent projects with **100% privacy** between Discord communities.
- Utilized: **Python, Discord.py, Firebase (Firestore), Docker, Google Cloud Platform**

AI Code Detection Bot | Role: Software Developer

- Accomplished **85% accuracy** in detecting AI-generated code by developing a supervised learning feature-engineering pipeline (**16+ signals** such as indentation depth, naming heuristics, and comment density) and deploying a full-stack Flask REST API with a responsive web interface to the cloud.
- Utilized: **Python, Flask, Machine Learning, GitHub Actions, Render**

AI Mental Health Bot | Role: AI Developer

- Accomplished a fully deployed AI-driven mental health support platform by building a Python/Flask REST API with PostgreSQL mood tracking and journaling, integrating OpenAI GPT-3.5-turbo for CBT exercises, and delivering a TypeScript React frontend with real-time chat and mood visualizations, all deployed via Render.
- Utilized: **Python, Flask, React, PostgreSQL, OpenAI, Render**