Yuxin Fang

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Education

Thomas A. Edison Career and Technical Education High School   Jamaica, NY
IT Networking Security (In-Progress)   Expected June 2026
Cumulative GPA: 94.61/100; High Honors
Relevant Coursework: AP Computer Science A, CompTIA: IT Fundamentals

Experience

Queens College - Tech Incubator   Flushing, NY
Intern   November 2024 - December 2024
- Assisting a client with translating their app into multiple languages and writing a detailed report for the client, combining research, and analysis.
- Conduct a detailed study of newsletters, websites, social media, and other communication channels from various technology incubators.
- Engaged in different projects, including web design, graphic design, and social media management.
- Working towards my project proposal through learning how to build websites using HTML, CSS and Javascript as well as implementing AI in those websites.

Crab Shack   Myrtle Avenue, NY
Waitress and Cashier   July 2023 – Present
- Conducted comprehensive customer service by responding to inquiries, processing orders, and delivering assistance through direct and telephonic communication.
- Efficiently processed transactions and maintained accurate financial records per shift.
- Performed routine cleaning duties, whilst also overseeing the arrangement of products and store layout for optimal visual appeal and customer accessibility.

Jehovah Witness   Queens, NY
Publisher   July 2022 – Present
- Led structured Christian outreach initiatives to engage Chinese residents in the Queens area by conducting interactive discussions on Bible passages and guiding individuals on integrating Jehovah's teachings in their daily lives.
- Assessed the impact of outreach activities and refined strategies to maximize community involvement and support.

Extracurricular Activities

Personal Portfolio Website   November 2024 - Present
Designer
- Created and maintained a personal website showcasing technical skills, programming skills, and extracurricular activities.
- Demonstrating proficiency in HTML, CSS, and JavaScript to design user-friendly interfaces and dynamic features.
- Incorporated responsive design principles to ensure compatibility across various devices.

Harvard: Introduction to Computer Science   July 2024 – Present
Student
- Exposure to a comprehensive study of core computer science concepts and essential computational theories, examining their practical applications in real-world scenarios.
- Developing practical skills in various programming languages, enhancing proficiency in composing accurate code through administered projects and exercises.

College Now - CS 100 Introduction to Computers and Programming   September 2024 - December 2024
Student
- Studied the fundamentals of computing concepts including hardware, software, and the basics of programming.
- Gained practical programming skills in Python through various different labs and projects.

- Applied problem-solving techniques to design and debug small-scale applications.

Cisco - Introduction to Cybersecurity   September 2024 - October 2024
Student
- Explored core cybersecurity principles, including data protection and threat analysis.
- Gained insight into ethical hacking, risk assessment, and incident response strategies.
- Completed a comprehensive project identifying vulnerabilities and recommending solutions to improve security.

Coursera: Google IT Support   July 2024 – Present
Student
- In-depth knowledge of IT support fundamentals, including the management and maintenance of computer hardware and software applications.
- Developing troubleshooting skills for diagnosing and resolving complex technical issues across operating systems.
- Applied cybersecurity principles to identify and mitigate potential vulnerabilities.
- Refined network management skills with a thorough grasp of IP addressing, network protocols, and the installation and configuration of network devices ensure uninterrupted connectivity and optimal system performance.

National Technical Honor Society   September 2024 – Present
Member
- Attended various different workshops and networking events to develop professional skills and connect with industry leaders.
- Attended technical trips to gain first hand exposure to industry practices and cutting-edge technologies.
- Engaging in community service events to support the community and the school.

SkillsUSA   September 2024 - Present
Member
- Engage in career and technical education workshops, emphasizing teamwork and skill in IT and cybersecurity.
- Participated in leadership opportunities, including organizing and attending meetings to support chapter initiatives.
- Represented Thomas A. Edison Career & Technical High School at the open house, showcasing the IT Networking Security program and sharing insights about SkillsUSA's benefits with prospective students and their families.

Girls Varsity Indoor and Outdoor Track   March 2023 – June 2024
Runner

ADDITIONAL

Technical Skills: Skilled in Java, Python; Office Software Proficiency; Experienced in Web-Based Research and Digital Navigation; IT Fundamentals; Executed Network OS Configuration and Troubleshooting; Applied Computer Maintenance Techniques; Principles of Software and Database Design; Competent in Network Security Prevention and Analysis
Personal Attributes: Effective Communication; Emotional Intelligence; Time Management; Detail-Oriented; Adaptable Flexibility; Strategic Problem Analyst
Languages: Fluent in English; Conversational Proficiency in Chinese
Certifications & Training: Online Course in Google IT Support (Coursera) and Introduction to Computer Science (Harvard)