

Eric Zhang

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Objective

A self-motivated and adaptable candidate, I thrive in fast-paced environments, constantly striving to reach my personal best. My passion for continuous learning and my willingness to take calculated risks make me an ideal fit for challenging internship opportunities. I am excited to contribute effectively to dynamic teams and embrace new challenges.

Education

New Jersey Institute of Technology Newark, NJ

Expected May 2026

Bachelor of Science in Computer Science

Skills

Languages: Mandarin, Spanish

Programming Languages: Python, Java, C, C++, C#, Golang, HTML/CSS, JavaScript, Scheme, SQL

Technical: Adobe Photoshop/Illustrator, Agile, Canva, Git, Google Applications, Microsoft Office Suite, Excel, Linux

Technical Projects

Notes Web App

- Developed a **full stack web application** using **Python** and **Flask** framework, enabling secure user authentication.
- Implemented user-friendly interface allowing users to record and manage notes, providing seamless and intuitive note-taking experience.

Valorant Monopoly

- Led development team in creating multiplayer game using **Unity** and **C#**, merging strategic gameplay elements from Monopoly with distinctive characters and abilities from Valorant.
- Implemented networking and synchronization techniques utilizing **Photon** to deliver seamless multiplayer experience.

Weather Forecast Retriever

- Built **Python** backend system that retrieves accurate weather forecast for given city from an **API**.
- Provided users with several forecast options, including 5-day, monthly, and daily forecasts, as well as alerts.

Amazon Webscraper

- Provided users with personalized data retrieval by developing a **Python**-based application using BeautifulSoup and Selenium, enabling users to select any item on Amazon and obtain a comprehensive list of product names and prices.

Certifications

AT&T | *2023 Technology Academy Graduate*

Jul 2023

- Acquired skills in presenting data, big data, communication, leadership, and problem-solving.
- Completed entry-level training in technology specific fundamentals including network troubleshooting, 5G tech strategy, and cloud computing.

HackerRank | *Python Certificate*

Jul 2023

- Demonstrated proficiency in fundamental **Python** programming concepts and competence in solving coding challenges, validating expertise in algorithmic thinking and coding language usage.

Work Experience

Caldwell Public Library | *Library Page*

Aug 2021 – Present

- Helped patrons with locating books, answering inquiries, and providing information.

Spring Garden Chinese Restaurant | *Delivery Driver*

Aug 2022 – Present

- Managed multiple deliveries simultaneously, prioritizing orders based on distance and delivery times.

Extracurricular Activities

IEEE, Robotics Club, President of Chess Club, Founder of Gaming Club