# Andrew Kozinski

Deer Park, NY | 631-741-1915 | kozinski04@hotmail.com | www.linkedin.com/in/andrew-kozinski-392613252/

# **EDUCATION**

## Farmingdale State College

Farmingdale, New York

Bachelor in Science in Computer Science GPA: 4.0

Aug. 2022 - Dec 2025

Awards: President's List for Fall 2022, Spring 2023, Fall 2023, and Spring 2024 Semesters.

Awarded to students for a GPA of 3.75 or higher.

## **EXPERIENCE**

#### Software Engineer Intern

September 2024-Present

Tomorrow's AI

- Used Python, HTML/CSS, and JavaScript to work on different projects throughout the company.
- Collaborated with other interns to develop the front end of one of the company websites.
- Wrote documentation on how to use a Python-based web scraper.

## **Teaching Assistant**

August 2024-Present

Farmingdale State College

- Assist in running Pre-Calculus and Calculus 1 Workshops every Tuesday and Thursday from 10:50 am to 12:05 pm.
- Grade assignments that students complete during the workshops and keep accurate records of student grades.
- Tutor students in the Math Center on campus each week.

## **PROJECTS**

#### Weather App

- Developed a weather application using React and integrated it with the OpenWeatherMap API to display real-time weather data for any user specified city.
- Utilized the Chart.js library to create dynamic and interactive data visualizations, presenting temperature and weather trends in an intuitive format.
- Implemented React Router to allow users to click on the weather forecast for a location at a specific time to navigate to a detailed page showing more weather information for that date and time.

## PDF to HTML Pages Converter

- A GUI program written in Java using JavaFX that takes in PDF files and generates HTML files with those PDFs embedded.
- The program allows the user to set CSS stylings such as font size, font family, and text positioning.
- An index HTML file is also generated, linking up to all the HTML files the program generates.

## **EXTRACURRICULAR ACTIVITIES**

## Google Developer Student Club Farmingdale

Active Member Oct. 2023 – Present

The GDSC (Google Developer Student Club) is the Farmingdale branch of GDSC. This club focuses on a variety of topics, mainly focusing on allowing students to gain skills in building applications, expanding students' knowledge, and exposing students to Google Cloud tools.

## ADDITIONAL

LANGUAGES: Java, C, Python, SQL (SQL Server), HTML/CSS, JavaScript, TypeScript, React

**DEVELOPER TOOLS:** IntelliJ, Eclipse, Visual Studio, VS Code

**CERTIFICATIONS:** Responsive Web Design, JavaScript Algorithms and Data Structures, Front End Development Libraries, Data Visualization

SKILLS: Flexible/Adaptable, Teamwork, Time Management, Problem-Solving, Dependable, Responsible

**AWARDS:** AP Scholar Award (2021), AP Scholar Award with Distinction (2022), Excellence in Journalism (2022), Citizenship Award (2022), Patriot Award (2022), NY State Seal of Biliteracy (2022), President's List (Fall 2022, Spring 2023, Fall 2023, Spring 2024)