# Andrew Kozinski

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## **EDUCATION**

### Farmingdale State College

Bachelor in Science in Computer Science GPA: 4.0

Farmingdale, New York *Aug. 2022 - Dec 2025* 

#### **EXPERIENCE**

### Participant, Basta Google Software Engineering Program

March 2025-Present

Google

Selected from a highly competitive applicant pool to engage in 10 weeks of pair programming and mentorship with a
Google Software Engineer to strengthen foundational coding skills, enhance problem-solving abilities, and prepare for
technical interviews.

## 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.

# **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.

#### LEADERSHIP

# **Teaching Assistant**

Farmingdale State College

Aug. 2024 – Present

- Guided 20-30+ students per session in Pre-Calculus and Calculus 1 Workshops, providing hands-on support with assignments to enhance understanding and problem-solving skills.
- Collaborated with a team of 4 TAs to facilitate interactive workshops twice a week, ensuring that students would receive support while also fostering a collaborative learning environment.
- Managed grading and record keeping for workshop assignments, delivering timely feedback to students, and maintaining accurate performance records to track progress.

#### ADDITIONAL

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

DEVELOPER TOOLS: Intelli], Eclipse, Visual Studio, VS Code, PyCharm, Android Studio

**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, Fall 2024)