# Oluwatomisin Adenekan

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#### **EDUCATION**

Bachelor of Engineering

High School Diploma

UNIVERSITY OF PENNSYLVANIA

Philadelphia, PA

Expected May 2028

Major in Computer Science; Minor in Philosophy

Relevant Coursework: Discrete Mathematics, Computer Science through Program Design

HILLSDALE HIGH SCHOOL

San Mateo, CA

August 2022 - May 2024

WORK EXPERIENCE

#### FIFE-PENN STEM AND CS ACADEMY.

Philadelphia, PA

Instructor

Sep 2024 - Present

- Design and implement a curriculum for a class of 15 first and second graders in Samuel Powel High School, exposing them
  to logical thinking through Scratch.
- Lead weekly club meetings in a classroom setting

### CHIPOTLE MEXICAN GRILL

San Mateo, CA

Crew Member

Dec 2022 – Aug 2024

- Worked with a small (5-10) crew in a fast paced environment to deliver a quality customer experience.
- Assisted with cashier and clearing operations, taking initiative to find extra tasks when scheduled duties are complete

## **PROJECTS**

PERSONAL WEBSITE

Jan 2024

Designed and implemented a personal website using JS, HTML, CSS and Xterm.

**TETRIS1200** Dec 2024

• Wrote 1.5K lines of Java code to design a Tetris app for MacOS/Windows/Linux using the Swing framework. Tetris1200 features a retro UI, multiple game modes, game saves, and more.

### **ACTIVITIES**

### TIKKUN OLAM MAKERS

Philadelhpia, PA

Club Member

Sep 2024 – Present

- Organized club fundraiser to raise money for Hurricane Helen and Milton.
- Work with HMS School for Children with Cerebral Palsy to design assistive tools such as modified dice rollers, and art tools.

### **TEENTECH SF**

San Francisco, CA

Workshop Officer

Oct 2022 - Aug 2024

- Designed networking opportunities and hackathons for 200+ students in underrepresented portions of the Bay Area
- Ran interactive student-led workshops teaching tech literacy, game design, and web development.

## LEADERS OF TODAY

Remote, USA

Logistics Officer

Jun 2021 - Aug 2022

- Led the logistics team in developing/revamping the Leaders of Today Website, overhauling the UI to fit modern design standards...
- Competition spanned across 30+ states and 7 countries worldwide.

#### **ADDITIONAL**

**Technical Skills**: Advanced in Java, Python, Javascript, HTML/CSS; Proficient in OCaml and Svelte.

Languages: Fluent in English

Awards: National African American Recognition, AP Scholar with Distinction, Rensselaer's Medalist,