

# Luca Sivilotti

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Columbus, OH  
614-285-8828

## OBJECTIVE

Motivated Computer Science student seeking an internship to apply programming skills, contribute to innovative projects, and gain hands-on experience in software development.

## EDUCATION

The Ohio State University, Columbus, OH

B.S. Computer Science Engineering, Expected Graduation: May, 2028

Overall GPA (4.00 scale): 3.91; Major GPA: 4.00

Upper Arlington High School, Upper Arlington, OH

Summa Cum Laude with Honors, Graduation: May, 2024

Overall GPA (4.00 scale): 4.022; ACT: 34

## WORK EXPERIENCE

City of Upper Arlington, Upper Arlington, OH

**Tennis Court Supervisor at Northam Park Tennis Courts** (June, 2023 – August, 2024)

**Tennis Court Worker at Northam Park Tennis Courts** (May, 2023 – June, 2023)

- Directed tennis court workers in court maintenance, opened and closed facilities
- Signed patrons in, took court reservations for patrons, maintained cleanliness of the facilities

## QUALIFICATIONS

### Computer and Technical:

- Java Certified Foundations Associate, Oracle Corporation—April 2024
- Adept with HTML, CSS, C++, C, Microsoft Excel
- Familiar with SwiftUI, and JavaScript
- Learning CAD in OnShape

### Coursework Includes:

- Computer Science: Software Development; Foundations of Computing 1
- Mathematics: Calculus series; Statistics for Engineers
- Engineering: Foundations of Engineering Honors (FEH) Curriculum

## PROJECTS

IB Computer Science IA      Upper Arlington High School      (August, 2023 – May, 2024)

- Designed an algorithm and graphical user interface to optimize material use for a printing company
- Developed a project plan with a client, and worked to implement and document the project throughout the scholastic year
- Coded in Java

## ACHIEVEMENTS AND HONORS

- University Honors Program
- Dean's List (>3.5 GPA): 1 semester
- Provost Scholarship

## ACTIVITIES

- OSU Tennis Club Buckeye Team, Member (August, 2024 – present)
- OSU Futsal Club, Member (August, 2024 – present)
- Hour of Code, Elementary/Middle School Instructor (2022 – 2024)
- Upper Arlington HS Varsity Tennis Team (2021 – 2024), Captain (2023 – 2024)