

EDUCATION

TEMPLE UNIVERSITY – College of Science and Technology, Philadelphia, PA

*Bachelor of Science***Graduation:** May 2026

Major: Computer Science | Minor: Management Information Systems | GPA: 4.0

Awards: Deans List: Fall 2022 – Present, Temple Merit Scholarship: Fall 2022 – Present

Selected Courses: Program Design and Abstraction, Discrete Math I, Calculus I, Intellectual Heritage I

TECHNICAL SKILLS

Software Development:	Visual Studio Code, PyCharm
Web Development:	HTML, CSS, JavaScript, React
Database Management:	SQL, Python
Project Management:	Helix, Slack, Teams, Microsoft Word, PowerPoint, Excel
Data & CRM Programs:	Power BI, Tableau, Destiny One

EXPERIENCE

TEMPLE UNIVERSITY, Philadelphia, PA

August 2023 – Present

Jr. Software Engineer, Information Technology Department

- Assist three different teams to rewrite and debug university web applications used internally and externally
- Develop front-end of a new web application for Temple's Osher Lifelong Learning Institute using the framework React
- Collaborate on a new internal application used to help visualize the results of Temple's polls using Java Server Pages

Teachers Assistant – Digital Systems, Fox School of Business

August 2023 – Present

- Assist 117 Temple University students in learning coursework relating to Entity Relationship Diagrams and Customer Relationship Management Systems
- Teach students basic JavaScript syntax and the coding concepts of variables, loops, and functions
- Aid students in understanding class concepts during weekly office hours

Student Worker, Information Technology Department

January 2023 – August 2023

- Updated and fixed bugs on university web pages using HTML, CSS, and Bootstrap
- Utilized Destiny One and Helix to fulfill 300+ support tickets for Continuing Education Office
- Studied proprietary software and generated meaningful training videos for internal usage

PROJECTS**Arduino Nano Project, Open Project Space (OPS)**

October 2023 – Present

- Work with Arduino Nano's to gain a better understanding on how hardware works with software
- Use potentiometers to limit the amount of electricity flowing to LEDs to make them shine at different intensities
- Program different songs into the Arduino Nano using a note library and play them through a connected speaker

Website Migration, Association for Information Systems (AIS)

August 2023 – Present

- Redesign the Association for Information Systems' Squarespace website to make it more user friendly and reactive
- Continuously add custom functionality and designs to the site as needed using HTML, CSS, and jQuery

Owl Hacks Hackathon, Temple University

September 2023

- Developed a Quizlet-like application for the TI-84 calculator with a team using C in a 24-hour competitive time frame
- Built a website using the framework React to display our project as if it were an actual product

ACTIVITIES**Member, Association for Computer Machinery**

September 2023 – Present

Member, Institute of Electrical and Electronics Engineers

September 2023 – Present

Member, Temple Robotics Club

September 2023 – Present

Chair of IT, Association for Information Systems

August 2022 – Present