

Eric Nohara-LeClair

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WORK EXPERIENCE

Boston University

Boston, MA

CS 237 Course Assistant

January 2024 – Present

- Assisted in facilitating the Spring 2024 CS 237 Course (Probability in Computing).
- Addressed student inquiries, formulated problem set solutions, and diligently contributed to grading.

Kappa Theta Pi Professional Fraternity

Boston MA

Website Coordinator and Committee Leader

September 2023 – Present

- Lead team of frontend web developers to build and maintain [Kappa Theta Pi official website](#).
- Utilized HTML, CSS, JavaScript to create beautiful and efficient website design with all necessary information.

Nami Ramen

St. Louis, MO

Cashier and Server

May 2022 – September 2022, May 2023 – September 2023

- Provided exemplary customer service, attended to patrons, cleared tables, and fulfilled takeout orders.

EDUCATION

Boston University

Boston, MA

Bachelor of Computer Science / GPA: 3.89/4.0 | Dean's List

May 2026

- Relevant Coursework:** Data Structures and Algorithms, Computer Systems, Linear Algebra, Discrete Math, Probability in Computing, Fundamentals of Languages, Algorithm Analysis, Advanced System Programming

Mary Institute and St. Louis Country Day School (MICDS)

St. Louis, MO

GPA: 3.8/4.0 | First Honors

May 2022

PROJECTS

Webserver Integrated Arduino Based Attendance Metric Tracker ([GitHub](#))([Demo](#)):

January 2024 – May 2024

- Simple webserver written in C using socket interface. Handles HTTP requests, HTML error codes, CGI scripts.
- Arduino driven device using ultrasonic sensors that tracks the current attendance in a room and communicates with the webserver via serial communication to send data or receive configuration data from the client.
- Supports async data, real-time data plotting utilizing AJAX requests, and email sending via SMTP protocol.

Daily SMS Workout Sender ([GitHub](#)):

January 2024 – Present

- Utilized Python code with pandas library and google sheets API storing workout data on google sheet as database.
- Created data fetching algorithm and SMS sending program to send workout data and image to my phone.
- Compatibility with windows task scheduler which allows for automatic daily workout sending.

Portfolio Website ([Website](#)) ([GitHub](#)):

December 2023 – January 2024

- Developed a dynamic portfolio website utilizing JavaScript, HTML, and CSS.
- Showcased comprehensive sections including an “About Me”, seamless “Contact” functionality, and “Projects”.

SKILLS

Languages: Python, C, C++, Java, JavaScript, HTML/CSS, x86 Assembly, OCaml, SQL, React.js

Developer Skills: Git, GitHub, VS Code, Linux, Bash Scripting, Docker, Object Oriented and Functional Programming