

# Preferred Full Name

Phone Number    [Email Address](#)    [Linkedin](#)    [GitHub Link](#)

Computer science student with extensive experience in building responsive and scalable web apps to enhance end-users' experience. Seeking 2023 software engineering internship position in front-end, back-end or full-stack to utilize expertise in industrial settings.

## Education

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### Suffolk University

September 2021 – Expected 2023

Bachelor of Science in Computer Science, Minor in Pure Mathematics

Boston, MA

Courses: Computer Architecture, Probability and Statistics, Object-Oriented Programming, Discrete Math I II, Intro to Advanced Mathematics, Operating Systems, Intro to Data Science, Intro to Computer Networks

### Quincy College

January 2019 – May 2021

Associate of Science in Computer Science; GPA: 4.0/4.0

Quincy, MA

Awards: AMATYC Math National Competition (Round 2): # 9 Northeast Region, # 1 Code-a-thon Quincy College 2019, 2020

Related Coursework: Data Structures and Algorithms, Website Design, Unix with Linux, Linear Algebra

## Work Experience

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### Suffolk University

October 2022 – Present

STEP Intern

Boston, MA

- Deploy a web app requesting API from **5 Wyebot sensors** and processing **6,000 daily users** to provide network configuration for **10 buildings** in Suffolk University. Prevent **US 10,000 dollars in cost** of network problems through issuing web interface reports from **500+ unit test cases** from **250+ detailed tests per day**
- Write a Python script automatically summarize network tests information to 6 IT Department staffs daily.
- Set up 11 different tests and 1 new sensor acting as an iPerf server with 9 IT Department staffs to troubleshoot Wi-Fi network issues efficiently.
- Technology: HTML, JS, NodeJS, Bootstrap, EJS, Express, EJS mate, Axios, AWS.

## Project Experience

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### Tanks! | C, Unity Engine

May 2020

- Created a 2 player-game for school gaming event using C, Unity Engine. Selected as the top 2 interesting game for gaming competition for Computer club with positive feedbacks of 50+ students.

### Full-stack phone authentication | ReactJs, ExpressJs, HTML, CSS

January 2022

- Built an authentication system for a user to input their phone number on the front-end by ReactJs and for the system to verify the access code on the back-end by ExpressJs.

### MessageMe | Ruby on Rails, Semantic UI with Rails applications, ActionCable

May 2021

- Created a chat app to implement real-time features in Rails.

## Technical Skills

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**Programming/Scripting Languages:** (Proficient)C++;(Familiar) C, Java, JavaScript, PHP, Python, Ruby on Rails

**Frameworks and tools:** ReactJS, Node.js, Git, Unity, VS Code, Bootstrap, Angular

## Leadership Experience

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### Quincy College

Spring 2020 – Summer 2021

Secretary, Computer Club

Quincy, MA

- Arranged and recorded notes for internal usage for 30+ club meetings per semester.
- Prepared and maintained thorough, up-to-date records of club activities, members, and financial reports

### Cybercore Gaming

Jun 2014 – May 2017

Internet Cafe Manager

Ho Chi Minh City, Vietnam

- Assisted customers and led encoding, printing, downloading services to around 100 customers per day.