

Robert Yepes

(224)-249-0736 | robert.yepes@tufts.edu | linkedin.com/in/robertyepes

EDUCATION

Tufts University, Medford, MA May 2024
Bachelor of Science in Computer Science, Cognitive and Brain Science
GPA: 4.0, Dean's List

International School Bangkok, Nonthaburi, Thailand June 2020
High School Diploma, International Baccalaureate Diploma
GPA: 4.5, High Honor Roll; IB Score: 43

SKILLS

Languages: Proficient in Spanish

Programming Languages: C, C++, Go, JavaScript, Python, PHP, R, Swift

Software: Github, Microsoft Excel, AWS (S3, EC2, ECS, SNS), R Studio, Xcode

Other Tools: HTML5/CSS, jQuery, React, Node.js, MySQL, AJAX/Fetch APIs, SQL and NoSQL (MongoDB) databases

PROJECTS

Wordle Solver Web App August 2022

- Designed a web app (wordle-solver.onrender.com) that offers solutions to the game *Wordle* using Node.js, a MongoDB (NoSQL) database, and Render for online deployment.

Personal Website May 2022

- Designed and coded a resume website (robertyepes.com) from scratch using HTML, CSS, JavaScript, and jQuery.

Image Compressor, Machine Structure and Assembly Language Programming, Tufts University March 2022

- Using C, built a lossy color image compression/decompression program based on JPEG.

Marketing Proposal, Public Relations and Marketing, Tufts University December 2021

- Designed and presented a marketing and positioning strategy for On's Cloudbrock Edge hiking boot after extensive market research, edited a 30-second accompanying video advertisement.

EXPERIENCE

Amazon Web Services, Seattle, WA May 2023 - August 2023
Software Development Engineer Intern

- Developed a performance testing framework for the Elastic Container Service (ECS) Agent to detect performance issues that only arise over long-term contexts.
- Integrated an automated performance test that monitors the Agent, cutting a ticket if a memory leak is detected.

Tufts University, Medford, MA September 2022 - December 2022
Undergraduate Teaching Assistant, CS-0020 Web Programming

- Graded assignments, provided feedback and guidance for students learning the fundamentals of front-end and back-end web programming.

Crumbl Cookies, Houston, TX July 2022 - August 2022
Baker

- Prepared, baked, and decorated cookies for customers.
- Greeted and assisted customers at the register, handling financial transactions.

Bumrungrad International Hospital, Bangkok, Thailand February 2019
Intern

- Gained knowledge and experience of the multifaceted aspects of the medical profession and hospital administration.
- Prepared a presentation regarding the internship experience in collaboration with fellow interns.