Dean Frame

Boston, MA | Arcadia, CA | frame.d@northeastern.edu | (626)-278-5222 linkedin.com/in/dean-frame | github.com/deanframe **Availability**: January - June 2021

Education

Northeastern University, Boston, MA

Sept 2019 - Present

Khoury College of Computer Sciences

May 2023

Candidate for Bachelor of Science Degree in Computer Science

Honors: University Honors Program, Dean's List-GPA 3.85/4.00

Relevant Coursework: Object-Oriented Design, Computer Systems, Algorithms & Data, Mathematics of Data Models, Database Design, Honors Discrete Structures, Accelerated Fundamentals of Computer Science 1 & 2 Activities: Volunteer Tutor @ 826 Boston, Code 4 Community Member, Concert Band Member

Arcadia High School, Arcadia, CA

Sept 2015 - June 2019

Honors: Salutatorian-GPA 3.99/4.00

Activities: Drumline (student leader, placed top 3 in national competitions), Boy Scouts (Eagle Scout)

Technical Knowledge

- Languages: Java, SQL, HTML, CSS, JavaScript, C, Python, Assembly, Racket ISL
- Systems/Technologies: Windows, Debian, Bootstrap, Node.js, Git, GitHub, SocketIO
- Software: IntelliJ, Eclipse, Visual Studio Code, Vim, PyCharm, Spyder, DrRacket

Experience

Teacher Assistant for Discrete Structures

Sept 2020 - Present

Khoury College of Computer Sciences, Boston, MA

- Cultivate student comprehension of material by hosting 5+ office hours per week
- Evaluate student performance by quickly and accurately grading assignments and examinations

Volunteer Web Developer

July 2020 - Present

Holly Avenue Elementary School, Arcadia, CA

- Design a website using HTML, CSS, Javascript, and Bootstrap for the school PTA
- Collaborate with client to ensure that all website specifications were met

Projects

SH Online (in progress)

Aug 2020 - Present

- Created web app version of the board game Secret Hitler emphasizing user experience and cleanliness
- Programmed using Node.js, SocketIO, Express, Bootstrap to create independent game lobbies

Excellence- the Easy Animator

June 2020

Developed GUI-based animator application using Java Swing for Object-Oriented Design class

Personal Website- (in progress)

Sept 2020 - Present

- Implemented using Three.js, Bootstrap, HTML to showcase projects and links

Interests: Volunteering, Teaching, NFL, NBA, Drums, Piano, Drum Corps, Indoor Percussion, Hiking