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, JUnit, Node.js, React, 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 are met

Projects

SH Online (in progress)   Aug 2020 - Present
- Create a web app version of the board game Secret Hitler emphasizing user experience, cleanliness
- Program 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
- Implement a personal website using Three.js, HTML, CSS to showcase projects and links

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