

Evan Sciancalepore

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Education

Loyola Marymount University, Los Angeles, CA

Aug 2021–May 2023; *B.S. Computer Science*

Activities: Association for Computing Machinery (ACM); Transfer Student Living Learning Community; Surf Club

Tufts University, Boston, MA

Sep 2019–May 2021; **GPA: 3.82; Relevant Courses:** Intro to Computer Science (C++); Data Structures (C++); Machine Structures and Programming (C); Intro to Cybersecurity; Discrete Math; Linear Algebra

Experience

Markit, Boston, MA

Software Engineering Intern, Jun 2020–Aug 2020

- Developed three major features using React Native for Markit, a new mobile app to find friends and activities
- Implemented a filtering algorithm to efficiently sort thousands of user posts
- Collaborated with members of the design team to implement redesigned elements of the UI
- Conducted code reviews, participated in daily standups, and ideated in brainstorming sessions

Textbook Exchange Network, Boston, MA

Backend Developer, Jun 2020–Aug 2020

- Designed schema for and implemented a new endpoint using Django to improve data flow to the backend

Frontend Developer, Feb 2020–Jun 2020

- Developed a new page for listing textbooks on the public website using ReactJS, resulting in a textbook drop-off rate that was 48% higher than the previous version of the page

Code Ninjas, Clifton Park, NY

Assistant Manager, May 2020–Aug 2020; Instructor Jun 2019–Aug 2020

- Oversaw center operations of coding education center, including parent outreach and health and safety protocols
- Taught kids key programming concepts through Scratch, a fun, visual-based programming language

Skills

Programming Languages: JavaScript, TypeScript, Python, Java, C++, C

Frameworks and Technologies: ReactJS, Redux, React Native, CSS3, HTML5, Expo Go, Django, Git

Databases: Firebase, SQL, JSON

Soft Skills: Communication, Teamwork, Problem Solving

Projects

Image Compressor/Decompressor

- Built a program that can compress images to one-third of their original size and retrieve compressed images with an information loss rate of less than 3%

Some Hobbies: Surfing, volleyball, looking for the best tacos in LA, playing frisbee with my one year old puppy