

SONA SARGSYAN

+1 747-609-6530 | Burbank, California | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

LANGUAGES AND TECHNOLOGIES

Languages and Tools: JavaScript, HTML, CSS, ReactJS, React Native, C++, NodeJS, Java, GDScript

Developer Tools: Visual Studio, CLion IDE, Git, Github, Supabase, Firebase, Rest APIs, Arduino, Godot, Redux

EDUCATION AND ACHIEVEMENTS

Loyola Marymount University | Bachelor's Degree | 2024 - 2026

Glendale Community College | Associate Degree | 2022 - 2024

Armenian Engineers and Scientists Association member | Club Member | 2023 - 2024

TUMO Center for Creative Technologies | Certificate | 2017 - 2019

PROFESSIONAL EXPERIENCE

Snap Engineering Academy Scholar | Snap Inc | 06/24 - 08/24

- Selected as one out of 60 scholars out of a competitive applicant pool of over 900+ students.
- Developed a functional prototype of a feature addressing food security, leveraging React Native and Supabase.
- Collaborated with a team of 2 designers, 2 marketers, and 2 engineers to integrate the feature across Snapchat.
- Implemented user authentication and data storage solutions, ensuring secure and scalable access for users.

Team Internship Program Intern | USC Institute for Creative Technologies | 02/24 - 05/24

- Designed a prototype of a button for IOS and Android app for veterans with a team of 5 which performs emergency actions on life threatening situations.
- Conducted extensive testing and performance analysis to optimize the feature's design for seamless integration into the mobile application.
- Implemented accessibility solutions, improving usability for over 2 million veterans with disabilities.

Math Instructor | Mathnasium Learning Center | 09/22 - 05/24

- Taught and practiced math with students aged 5-17, covering new concepts, assisting with school homework, and preparing for tests.
- Created a supportive and engaging learning environment, encouraging students to build confidence in their math abilities.

PROJECTS

ArmeniaGo - Platform showcasing places to visit in Armenia | [Link](#)

- Technologies Used: JavaScript, HTML, CSS
- Gained skills in designing intuitive user interfaces and managing local storage for personalized experiences.
- Implemented ability for users to switch between categories based on interests, and to save places locally on their devices.

LinkedIn Clone - Simple clone of LinkedIn | [Link](#)

- Technologies Used: ReactJS, Firebase, Redux
- Gained experience in integrating backend services and managing state in a React applications.
- Implemented ability for users to sign up and login to their account, to share and view other people's posts.

Kinoman - Trivia Game for movie enthusiasts | [Link](#)

- Technologies Used: ReactJs, Rest APIs
- Enhanced proficiency in handling dynamic content and user interaction through integration with Rest APIs.
- Implemented ability for users to skip question, get hints, and play bonus trivia games with chosen category.