


Ariya Nazari

ariyanazari1380@gmail.com | (678)  | Atlanta, GA | github.com/mp20 | [linkedin/ariya](https://linkedin.com/in/ariya) | ariyanazari.com

EDUCATION

Georgia Institute of Technology

Expected May 2024

BS, Computer Science

Atlanta, GA

- Faculty Honors; 3.67 GPA

SKILLS

- **Languages:** C, Java, Python, Swift, JavaScript, GO, PHP, HTML, CSS, SQL, x86 Assembly
- **Frameworks/Technologies:** React, Redux, Spring Boot, Spring Security, ARKit, Git, Docker, MySQL, Amazon S3
- **Relevant Courses:** Data Structures & Algorithms, Objects & Designs, Computer Organization, Systems and Networks, Database Systems, Info Security, Machine Learning, Artificial Intelligence, Design & Analysis Algorithms
- **Bilingual:** Persian (Native Fluent), English (Native fluent)

PROFESSIONAL EXPERIENCE

[Spasli](#), Software Engineer & Founder

May 2023 – Present

- Founded and lead the development of a peer-to-peer rental marketplace, a cost-effective solution that allows users to list items for additional income and enables on-demand rentals for diverse needs.
- Designed database schemas and translated them into functional MySQL database.
- Architected and the complete front-end user interface along with the backend APIs.
- Developed the authentication processes through stateless JWT tokens with RSA encryption.
- Implemented Amazon S3 storage solution for reliable and secure management of user uploaded images.
- **Languages/Frameworks used:** React, Redux, Java, Spring Boot, Spring Security, CSS, SQL, MySQL, Amazon S3

Takavi Tutors, Software Engineer Intern

May 2022 – August 2022

- Integrated advanced geolocation APIs, optimizing search functionality for finding nearby tutors.
- Enhanced automated Zoom session integration feature for seamless student-teacher sessions.
- Development of comprehensive dashboard analytics, including tutor's yearly and quarterly income break downs.
- **Languages/Frameworks used:** JavaScript, React, SQL, AWS, Redux, PHP

PROJECTS

[Campus Discovery](#)

October 2022

- Developed a web application enabling students, clubs, and organizations at Georgia Tech to create and attend campus events, fostering a vibrant academic community.
- Introduced innovative features such as RSVP, an interactive event map, and a personalized event filter based on user interests.
- **Languages/Frameworks used:** JavaScript, React, Java, Spring Boot, MySQL, CSS

Vertically Integrated project

January 2023

- Conducted a comprehensive analysis of Georgia Tech's extensive course history database to identify critical connections among various academic factors such as GPA, credit hours, majors, semesters, and courses.
- Leveraged Tableau to create interactive dashboards, providing students with visualized trends and insights.
- Hosted a website to integrate the dashboards using Tableau's REST API, offering filtering and search functionality.
- **Languages/Frameworks used:** JavaScript, React, CSS, Tableau REST API, Tableau

[Graffiti](#)

October 2023

- Created a real time, collaborative, augmented reality application centered around mural painting with friends.
- The app transforms physical walls into interactive, shared canvases in a virtual space, enhancing social connection through creative expression.
- Users can simultaneously draw and view others' artworks, fostering a community-driven art experience in various locations.
- **Languages/Frameworks used:** Swift, ARKit, SceneKit, FireBase