

# SaverioNegro

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[github](#) | [linkedin](#)

## EDUCATION

### Bachelor of Science - Computer Science

University of The People

Sep 2023 - Expected Jun 2028

Pasadena, CA

### Apple Developer Academy Diploma

Apple Developer Academy @Unina Federico II

Sep 2024 - Jun 2025

Naples, Italy

## AWARDS

- Apple's WWDC 2025 Swift Student Challenge Winner

## SKILLS

Swift | SwiftUI | Python | C | HTML | CSS | JavaScript | DSA | Design Patterns | iOS Development

## EXPERIENCE

### Outlier.ai

Software Engineer (Swift, SwiftUI, Python)

Aug 2024 - Present

San Francisco, CA (Remote)

- Trained AI on complex data structures, algorithms, and design patterns.
- Reviewed and optimized codebases for performance, scalability, and safety.
- Authored educational prompts to train LLMs on coding patterns and best practices.

### Apple Developer Academy @Unina Federico II

iOS Developer

Sept 2024 - Jun 2025

Italy, Naples

- Developed multiple iOS applications using Swift and SwiftUI, applying Apple's HIG to ensure intuitive UX.
- Collaborated in teams using Agile methodologies to test and iterate on app features, improving usability by 30%.
- Integrated Apple frameworks such as CoreData, Combine, Multipeer Connectivity, AVFoundation, and MapKit.

### DataAnnotation

Software Engineer

Jan 2024 - Apr 2024

United States (Remote)

- Assessed 100+ code submissions to enforce industry coding standards.
- Conducted QA on AI outputs and developed high-quality test prompts.
- Wrote and executed unit tests for LLM behavior evaluation.

### Jmec Srl

iOS Developer

Sep 2021 - Nov 2023

Portico di Caserta, Caserta, Italy

- Optimized front-end for scalability and reusability, applying DSA and System Design.
- Designed reusable SwiftUI components and REST interface layers.
- Integrated Apple frameworks such as CoreData, Combine, and MapKit.

### Insurance Agenzia Experience

Front-End Developer

Mar 2019 - Jul 2021

Capodrise, Caserta, Italy

- Developed UI/UX features using HTML, CSS, JavaScript, and React.
- Built internal tools and client-facing interfaces.

## NOTABLE PROJECTS

### SpacePatrol - visionOS + FieldKit

iOS Development

Apr 2025 - Jun 2025

Apple Developer Academy, Italy, Naples

Space Patrol is a visionOS app designed to demonstrate the potential of FieldKit, a lightweight yet expressive mathematical framework. FieldKit provides visual representations of various vector fields. Built using the Entity-Component-System (ECS) architectural pattern, the framework emphasizes modularity and scalability.

<https://github.com/saverio-negro/SpacePatrol>

### Quotly (Apple's WWDC Swift Student Challenge Winner 2025)

iOS Development

Jan 2025 - Apr 2025

N/A

Quotly is a project that holds a special place in my heart — a passion-driven app designed to cultivate inspiration and self-awareness in everyday life. Quotly provides users with daily motivational quotes paired with the space to jot down personal thoughts and reflections.

<https://github.com/saverio-negro/Quotly>

### SwiftUI Frameworks Series (In Progress)

SwiftUI API/Frameworks

Jun 2025 - Present

N/A

This series explores the creation of custom SwiftUI frameworks. Designed as a showcase of my technical approach and architectural thinking, each framework demonstrates my ability to craft reusable components using patterns and system design inspired by Apple's framework engineers.

<https://github.com/saverio-negro/lists/swiftui-uifoundationkit>