



VIRTUAL REALITY: UNDERSTANDING AUGMENTED REALITY



PROGRAM OVERVIEW

In this workshop, participants will learn about augmented reality technology, exploring its applications and creating their own AR experiences through hands-on projects and guided instruction.

PROGRAM HIGHLIGHTS

- Introduction to AR concepts and principles
- Hands-on experience with AR development tools and platforms
- Creation of interactive AR projects and experiences
- Collaboration with peers and guidance from experienced instructors

PROGRAM DETAILS

- **Duration:** 8 weeks
- **Schedule:** 2 Days a week, 2.5 hours per day
- **Age Group:** 12-16
- **Prerequisites:** Basic computer skills; familiarity with digital design concepts helpful but not required
- **Location:** eCode Learning Center
- **Format:** Each session lasts 1.5 hours, featuring instruction, AR demonstrations, and project-based learning

PROGRAM OBJECTIVES

- Introduce participants to the principles and applications of augmented reality technology
- Develop proficiency in using AR development tools and creating interactive AR experiences
- Foster creativity, critical thinking, and problem-solving skills through hands-on AR projects
- Empower participants to explore the potential of AR technology and inspire innovation in various fields
- Encourage collaboration and communication skills through group projects and discussions, fostering teamwork and shared learning experiences among participants.