



# JONATHAN LEWIS

## PROFILE

Recent Computer Science graduate with fundamental knowledge in software and application programming. Seeking a position to utilize my educational background and leadership skills to work in a team environment.

## CONTACT

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Located: Maricopa, AZ

## REFERENCES

Amani 'Zav' Mnzavas  
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P: (214) 517-1670

Celina Mankarios  
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P: 4168319773

## SKILLS

### PROGRAMMING

C++, Java, JavaScript, HTML, CSS  
Swift, React Native, C#, Swift

### OPERATING SYSTEMS

Microsoft, Unix, Android, iOS

### DBMS

PostgreSQL, Firebase

### COURSEWORK AREAS

Mobile Development  
Web Development  
Machine Learning  
Database Management

### CERTIFICATION

Game Development

## EXPERIENCE

### CAPSTONE PROJECT, ARIZONA STATE UNIVERSITY

#### *ETHERIA* MOBILE APPLICATION

Jan 2022 – Dec 2022

- A health and wellness mobile application developed for the iOS and Android platform.
- Front-end development, Back-end development, app testing
- Coordinated and worked as a 5-member team to design program, and develop key pages and features for the app.
- Built features such as opening onboarding pages, breathing exercise animation, impact pages functionality.
- Utilized Agile development cycle.

Tools/Programs Utilized: React Native, Swift iOS, Firebase Database, Visual Studios, GitHub

### CAPSTONE PROJECT, ARIZONA STATE UNIVERSITY

#### *MINE YOUR OWN BUSINESS* VIDEO GAME

Apr 2022 to Current

- Programmer for a game built in 2022-Current.
- Main contact for all questions related to programming.
- Coordinate and manage a GitHub repository for a team of 5.
- Programming languages including C#.

Tools/Programs Utilized: Unity, Photoshop, GitHub, Visual Studios

## EDUCATION

### BACHELOR OF SCIENCE IN COMPUTER SCIENCE

ARIZONA STATE UNIVERSITY, TEMPE, AZ, 2022

- **4 × Dean's List Recipient.**
- **Relevant Coursework:** CSE 360: INTRO INTO SOFTWARE ENGINEERING, CSE 335: PRINCIPLES OF MOBILE APP DEV, CSE 494: FOUNDATIONS OF DATA VISUALIZATION, CSE 460: SOFTWARE ANALYSIS AND DESIGN.