

# **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

# 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**

PHONE: (505) 974-1202

EMAIL: jon12dlewis@gmail.com

ADDRESS: 19180 N Ventana Ln

Maricopa, AZ 85138

## **REFERENCES**

Amani 'Zav' Mnzavas

E: amani10mzava@gmail.com

P: (214) 517-1670

Celina Mankarios

E: celina.mankarios@gmail.com

P: 4168319773

# **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

Personal Website: <a href="https://jonathan-lewis-portfolio.pages.dev/">https://jonathan-lewis-portfolio.pages.dev/</a>

# **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.