

# DILEAN MUNOZ CABRERA

251 N Main St, Cedarville, OH 45314 | dileanmunoz@outlook.com | (224) 402-5777

## PROFESSIONAL EXPERIENCE

### Universal Creative – Orlando, FL

#### Mobile Application Developer

August 2023 – December 2023

- Work with a small team creating an AR application. Took charge creating the two applications that served as Interfaces for the project.
- Developed both apps using Flutter targeting only IOS. Reached 100% of the intended goal during a 4-month period time.
- Used other technologies such as RabbitMQ, JIRA, Github, Node.js, Docker and Python.

### Cedarville University – Cedarville, OH

#### Mobile Application Developer

October 2022 – May 2023

- Developed two streaming mobile applications (CU Chapel+ and Resound Radio) for Cedarville University using Flutter.
- Achieved publication in one app and 90% completion in the other app in less than a 1 year.

### Cedarville University IT Department – Cedarville, OH

#### IT Student Manager

August 2022 – December 2022

- Lead a team of college students provide quick solutions on a personal device for students/faculty
- Skills applied such as Leadership, Communication, Problem-solving.

#### IT Student Technician

August 2021 – May 2022

- Provide quick solutions on a personal device for students/faculty with hardware or software issues with 95% success daily.
- Monitor and update ticketing system with over 20+ trouble tickets per week through efficient triaging of problems.

### Tecklas SRL – Santo Domingo, Dominican Republic

#### Mobile Application Developer

May 2021 – July 2021

- Developed a mobile application using Flutter
- Learned skills such as Object-oriented programming, UI/UX design and teamwork.

## RELEVANT EXPERIENCE

### Senior Design Project – Cedarville, OH

August 2022 – May 2023

*The goal of this app is to facilitate creation and maintenance of the assassin-target chain and other game information.*

- Develop a mobile application for the “Assassin” game where players are assigned targets in a single and randomly ordered loop.
- Using Figma as prototyping tool to enhance user interactive experience; implementing and testing cross-platform application with Flutter and Dart; integrating Firebase tools for authentication and real-time database.

### National Cyber League Spring 2022 Individual/Team Game – Cyberskyline

January 2022 – April 2022

*Participated in both individual and team games gaining top 500 and top 200 respectively.*

- Learned to use tools such as Wireshark, Hashcat, GoBuster.
- Learned techniques such as password cracking, XSS, log analysis, network package analysis, steganography.

### The Complete 2021 Flutter Development Bootcamp 2022 by Angela Yu – Udemy

January 2022 – April 2022

*Did 100% competition learning the fundamentals of Flutter and Dart*

- Did 100% completion of the course developing +10 applications using flutter.
- Learned how to develop applications using Flutter and Firebase.

## EDUCATION

### Cedarville University (ABET Accredited) – Cedarville, OH

May 2023

*Bachelor of Science in Computer Science, emphasis in Cyber Operations; GPA: 3.6*

Honors: Dean's Honor List (Spring 2021, Spring 2022, Fall 2022, Spring 2023), International Dean's Excellence Scholarship; Cedarville Excellence Award

## SKILLS

Technical skills: JavaScript (< 1 year, proficient), Python (1 year, proficient), Java (4 years, intermediate), HTML (3 years, advanced), CSS (3 years, advanced), React (1 year, proficient), MySQL, SQL Server, Git, GitLab, GitHub, Windows, Linux, Unix, Object-Oriented Design, Architectural Design Patterns, Test Driven Development, Docker, AWS, CI/CD, Microsoft Office, Shell, Agile, Scrum, Computer Architecture, Data Structures, Operating Systems, Debugging

Soft skills: Time Management, Composure, Communication, Teamwork, Problem Solving, Attention-to-detail, Creativity, Technical Documentation, Resilience, Critical Thinking, Customer Service, Troubleshooting

