

# James Dorbor Jallah, Jr.

## Computer Engineering Student | Fullstack Developer

Mobile: (+90) 539-107-44-80/(+231)777-346-440| Email: [jdjallahjr@gmail.com](mailto:jdjallahjr@gmail.com)

[Portfolio Website](#) | [GitHub](#)

Park Tiara, Eastern Mediterranean University, Famagusta, North Cyprus

## EDUCATION

**Eastern Mediterranean University**, Famagusta, Northern Cyprus

*BSc in Computer Engineering, Expected July 2025*

- Honor Student - Computer Engineering Department

**Spiritan Academy**, Monrovia, Liberia

*High School Diploma, Jul 2018*

- Valedictorian
- Highest Academic Award (Math), Grade 12
- Most Outstanding Student Award, Grade 12

## TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript, HTML, CSS, PHP, SQL
- **Frameworks & Libraries:** Flask, Flask-SocketIO, Bootstrap, Tailwind CSS
- **Developer Tools:** VS Code, Git, phpMyAdmin
- **Technologies:** OpenCV, YOLO, Windows Form Applications
- **Other:** Network Configuration, System Administration, Database Management

## PROFESSIONAL EXPERIENCE

**Orange Liberia**, Monrovia, Liberia

*IT & Networking Intern* | Jul 2024 - Aug 2024

- Implemented E-buro platform updates, consolidating multiple login credentials into a single system
- Deployed Hybrid Join technology for seamless integration of systems within the OCIT domain
- Performed network troubleshooting, reducing operational downtime and associated IT support costs

- Configured switches, managed IP configurations, and maintained Virtual LAN (VLAN) setups
- Installed and updated Windows 10 Enterprise OS with required drivers for compatibility with E-buro platform

**Eastern Mediterranean University**, Famagusta, Northern Cyprus

*Orientation Assistant* | Sep 2022 - Feb 2023

- Assisted in organizing and conducting orientations for new students
- Aided incoming students with their arrival at Ercan International Airport

**AIESEC (NGO/NFP Organization)**, Famagusta, Northern Cyprus

*Global Talent Team Member (Volunteer)* | Apr 2023 - Jun 2023

- Consulted with interested signups to help find suitable international projects
- Facilitated cross-cultural exchanges and project placements

*Marketing Team Member (Volunteer)* | Oct 2022 - Mar 2023

- Promoted AIESEC brand awareness among students, leading to increased signups and membership

## PROJECTS

### People Detection and Counting System

- Developed a user authentication system with login/signup functionality
- Implemented session-based tracking and database storage for individual user data
- Utilized OpenCV and YOLO for computer vision capabilities

### Local Network Chat Application

- Created a secure peer-to-peer chat system for home/office networks that function without internet
- Implemented real-time messaging with Flask-SocketIO and LAN device discovery
- Designed a responsive UI with persistent chat
- [View Demo](#) | [View Code](#)

### Real-Time Weather Dashboard

- Built a dynamic weather application with location search and dark mode toggle
- Integrated OpenWeather API for live weather data

- Utilized Tailwind CSS for responsive design
- [View Demo](#) | [View Code](#)

### **Pokémon Explorer**

- Developed a comprehensive Pokémon database application with type matchups, stats, and live search
- Integrated with PokéAPI for data retrieval
- Implemented animations and interactive UI elements
- [View Demo](#) | [View Code](#)

### **College Alumni Database System**

- Developed a PHP-based database system with phpMyAdmin backend
- Created interface for alumni data management
- Implemented data validation and secure access controls

### **Department Information Explorer**

- Built an interactive web application for browsing academic department details
- Implemented JSON data handling for dynamic content display
- [View Demo](#) | [View Code](#)

## **LEADERSHIP & ACTIVITIES**

### **Kwagei Innovative Experience (KIT), Liberia**

Participant | 2020

- Participated in a programming bootcamp where I was introduced to various programming languages, and hackathons.

### **Gap Year Program, SMART Liberia**

Participant | 2019

- Participated in College admissions preparation, Understanding Liberia, Global Mindset, Entrepreneurship and Leadership

#### *Chief Executive Officer (CEO)* - Team **Education**

- Led a team of four to innovate and implement a business venture for one year

**Student Council, Spiritan Academy**

*Vice President* | 2017 - 2018

- Organized study groups and worked with administration to address student concerns
- Organized annual student talent showcase "Talent Fest"

**Ashesi Innovation Experience (AIX 2018), Berekuso, Ghana**

*Participant* | 2018

- Participated in the Robotics Module focusing on innovation and design thinking

**Introductory Public Speaking, Leadership and Advocacy Vacation Program, Youth for Change** *Participant* | 2018

- Participated in this vacation course

**Diamond Challenge Entrepreneurship Competition, Yoner Liberia**

*Participant* | 2018

- Participated in the entrepreneurship competition

**Vacation Basketball Program, Young Men Christian Association, Liberia**

*Participant* | 2015

- Completed vacation basketball clinic

**ADDITIONAL SKILLS**

- **Languages:** English (Fluent)
- **Soft Skills:** Leadership, Public Speaking, Critical Thinking, Problem-Solving, Research
- **Other:** Microsoft Office Suite, Networking, Server Management