James Dorbor Jallah, Jr.

Computer Engineering Student | Fullstack Developer

Mobile: (+90) 539-107-44-80/(+231)777-346-440| Email: 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 across 8 West African countries, 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 Database System

- Developed a PHP-based database system with phpMyAdmin backend

- Created interface for student and course 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

Team Education, SMART Liberia
Chief Executive Officer (CEO) | 2019

- 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

ADDITIONAL SKILLS

- **Languages**: English (Fluent)

- **Soft Skills**: Leadership, Public Speaking, Critical Thinking, Problem-Solving, Research

- **Other**: Microsoft Office Suite, Networking, Server Management