

# OVIOISA OISAMAYE BENJAMIN

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[Resume Website](#)



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## SUMMARY

Versatile IT Professional with expertise in web development, IT management, technical instruction, and system optimization. Adept at leading cross-functional teams, designing responsive web solutions, and maintaining robust IT infrastructure. Combines technical proficiency (React, Python/Flask, MySQL) with leadership and problem-solving skills to drive operational efficiency and user-centric outcomes.

## TECHNICAL SKILLS

- **IT Management:** Team Leadership | Project Delivery | Process Optimization | Stakeholder Collaboration
- **Web Development:** HTML/CSS, JavaScript, React | Python/Flask | RESTful APIs | MySQL
- **Web Design:** Mobile-First Design | Adobe Suite | Figma | Responsive UX
- **IT Technical Support:** Hardware Maintenance | System Troubleshooting | Network Management
- **Tools:** Git, WordPress, OpenCV, Bootstrap, Tailwind CSS

## WORK EXPERIENCE

### IT Manager & Web Developer, Swiftmunch - Remote

Feb 2024 - Present

- Led the development of a food delivery platform, improving operational efficiency by 40% via an admin dashboard for order tracking and analytics.
- Managed cross-functional teams to deliver 15+ web projects on time and within budget.
- Optimized backend performance by 25% through RESTful API integration and code refinement.

### Research Assistant, Bahçeşehir Cyprus University

Oct 2023 - Present

- Assisted in conducting lab practical sessions for Computer Engineering, Electrical Engineering, and Software Engineering students, focusing on programming and hardware setups.
- Mentored students, resulting in a 25% improvement in lab performance and enhanced engagement in technical courses.
- Supported the department by organizing workshops and events, benefiting over 100 students and staff members.
- Conducted research on machine learning applications for physical and cyber security, contributing to developing advanced security models.
- Conducted research on applying deep learning models like CNN in security systems and how they can be improved.

**Part-Time IT Instructor & Lab Coordinator, Bahçeşehir Cyprus University**      **Feb 2024 - Jul 2024**

- Streamlined lab procedures, reducing setup time by 20% while mentoring 100+ students in programming and hardware.
- Designed curriculum and workshops on IT fundamentals, boosting student engagement by 25%.

**Web Developer & Computer Hardware Technician, WII Technology**      **Feb 2021 – Aug 2021**

- Developed and maintained responsive websites using HTML, CSS, JavaScript, and React, resulting in a 20% improvement in website load times.
- Implemented mobile-first designs, increasing mobile user engagement by 30%.
- Led the delivery of 15+ web projects by collaborating with designers and cross-functional teams, ensuring on-time delivery within budget.
- Conducted maintenance and repair on faulty computer systems leading to improved customer satisfaction.

**Physics Teacher (NYSC), Idris Legbo Science College**      **Mar 2019 – Feb 2020**

- Designed and delivered curriculum-aligned lesson plans that fostered student engagement, achieving a 25% increase in participation.
- Mentored students in debate competitions, with one student achieving first place, highlighting strong leadership and communication skills.

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**EDUCATION**

**Doctor of Philosophy in Computer Engineering**      **2023 - Present**

Bahçeşehir Cyprus University

- Specialization in Internet of Things.
- Thesis on "Unified security paradigm for cyber physical security systems".

**Master of Science in Computer Engineering**      **2021 - 2023**

Bahçeşehir Cyprus University

- Specialization in Internet of Things.
- Thesis on "IoT Based smart security system using machine learning".

**Post Graduate Diploma in Remote Sensing & GIS**      **2020 - 2021**

African Regional Center for Space Science and Technology | OAU

- Relevant coursework in Remote sensing and Geographic Information System (GIS).

**HighHND/ND in Electrical/Electronics Engineering**      **2013 - 2018**

Federal Polytechnic, Auchi

- Relevant coursework in Power and Machinery Options.

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## SOFT SKILLS

- Problem Solving | Analytical Thinking | Communication
- Team Collaboration | Time Management | Attention to Detail
- Leadership | Creativity | Results-Oriented

## TECHNICAL PROJECTS

- IoT-Based Smart Security System: Developed using machine learning (Python/OpenCV) to enhance cyber-physical safety.
- Unified Security Paradigm: PhD research focused on integrating IoT and cybersecurity frameworks.

## CERTIFICATIONS

- Remote Sensing & GIS (African Regional Center for Space Science)
- Health Safety and Environment 1,2&3