

Bamidele, Jesutomi Emmanuel

jesutomibamidele@gmail.com | (+234) 912 947 0261
Abuja, Nigeria

SUMMARY

A Dynamic Mechatronics Engineering graduate and IT professional with strong problem-solving, critical thinking, and creativity skills. Experienced in project supervision, technical training, workspace optimization, with proven leadership and excellent interpersonal abilities. Passionate about using technology to drive innovation and sustainable development.

SKILLS

- Computer Software Application & Office Productivity Software
- Project Documentation & Technical Writing
- Effective Communication
- Product Supervision & Project Management
- * Embedded System integration
- Technical Training Presentation & Delivery
- Computer Hardware Troubleshooting & Fix
- Problem Solving & Critical Thinking

EXPERIENCE

Freelancer

Freelancer – Technological & Academic Services | Jan 2022-Current

- Delivered comprehensive IT solutions, including remote troubleshooting, software consultation, and technical support, serving individual and business clients.
- Conducted personalized training in IT skills and managed academic and professional project support, improving client productivity and knowledge retention.
- managed academic and professional project support, improving client productivity and knowledge retention. Delivered more than 20 academic research work, and write-ups.

Assistant Product Manager - Volunteer

Novuspire Studio | Dec 2025 - Current

- Assisted in defining product features and requirements alongside designers and developers
- Supported product planning and coordination by documenting tasks and feedback and progress

Project Supervisor

LET Innovations | Minna, Nigeria | Mar 2023-Mar 2025

- Led cross-functional teams to deliver multiple embedded systems and IoT-based projects on-time and within budget.
- Managed procurement, installation, and technical documentation of automation kits and smart devices.
- Joined in facilitating training sessions on electronics and digital prototyping alongside other team members.

Intern – Hardware Fabrication

Best Technologies | Ilorin, Nigeria | Sep 2022-Nov 2022

- Supported the fabrication and installation of mechanical, electrical, and agricultural equipment.
- Handled measurement, part cutting, and component assembly during development processes.
- Handled and Supported Mechanical and Electrical System Repairs

Intern – Hardware & Software Technician

Bass Technologies | New Bussa, Niger State | Mar 2022-Jul 2022

- Diagnosed and resolved hardware issues across 10+ PCs, extending device lifespan, and minimizing downtime.
- Installed and configured operating systems and software updates, improving system performance and security.
- Advised clients on IT purchases and system upgrades, enhancing operational efficiency, and reducing tech-related costs.

Intern – Frontend Website Development

Zuri/Ingressive for Good | Mar 2022-Jul 2022

- Built and launched front-end interfaces for 3+ websites using HTML, CSS, and JavaScript, in collaboration with a Product Designer.
- Integrated Flask and Django frameworks to develop and deploy responsive user interfaces.

- Enhanced site functionality and user experience through clean, scalable code, and framework-based development.

Typist & Sales Representative

Sunnyem Computer Enterprise | Ilorin, Nigeria | Mar 2013-Nov 2017

- Gained practical skills in Microsoft Office Suite, project write-ups, data entry, and typesetting.
- Supported document binding, customer relations, and training on office applications.
- Conducted customer's service operations and Workspace organization.

Apprentice – Aluminium Fabrication Technician

Afbash Aluminium Enterprise | Ilorin, Nigeria | Jan 2008-Jan 2013

- Installed aluminum windows, doors, showcase glass, and frames on residential and commercial sites with precision.
- Executed full-cycle fabrication projects, from material preparation to final assembly, and installation.
- Cut, coupled, and aligned structural components enhance build quality and installation speed.

EDUCATION

B.Eng: Mechatronics Engineering

Second Class Upper Honors

Federal University of Technology Minna | Minna, Nigeria | January 2024

- Relevant Coursework: Computer Programming, Mechatronics System Design, Robotics, Industrial Automation, Control Systems, Embedded System Design, Remote Sensing and Telemetry, Vibration Analysis and Control, Signals and System, Fluid Power Systems, Engineering Reliability, Computer Integrated Manufacturing.

PROFESSIONAL MEMBERSHIP

- Graduate Member, Nigeria Society of Engineers (GMNSE)
- Member, International Association of Engineers (MIAENG)

WEBSITES, PORTFOLIOS, PROFILES

- <https://jesutomibamidele.netlify.app>
- <https://linkedin.com/in/jesutomibamidele>
- <https://github.com/jtmidell>

CERTIFICATIONS

- Diploma in Product Management, Alison
- Micro-Certificate in Product Prioritization, Product School
- Certificate in Project Management, Oxford Home Study Centre
- Certificate in Basics of AutoCAD, Solidworks and Tflex, Alison
- Certificate of Completion – Control System Design Matlab/Simulink
- Certificate of Completion – Computer Hardware and Software Training, Bass Technologies

LEADERSHIP EXPERIENCE

- Zonal Coordinator, NCCF, Wukari Taraba Chapter, 07/01/24, 03/01/25,
Led more than 45 corps members, organizing religious programs, community projects and outreach initiatives.
 - Founder, Age Better Initiative, Western & North Eastern Nigeria, 07/01/24,
Launched a youth empowerment initiative focusing on mentorship and life skills training for teens and young adults.
 - Vice President/President, Guidance and Counselling CDS, NYSC, 2024/2025,
Spearheaded guidance and counseling programs, focusing on mental health awareness, academic excellence and personal and career development.
-