RESUME

GODWIN .C. INCREASE

Email : Godwinincrisz@gmail.com, Increasegodwin1@gmail.com

Phone : +23480 662 985 72

[My Profiles]

[LinkedIn Profile : https://www.linkedin.com/in/godwin-incrisz-506473214/]

[GitHub Profile : https://github.com/Incrisz]

[Portfolio URL : https://godwinincrisz.xyz]

Professional Summary

An innovative and passionate **DevOps Engineer** with over 5 years of experience in building scalable and impactful software infrastructures. Proficient in backend development and skilled in delivering projects that enhance user experiences and drive business value. Adept at leveraging cutting-edge technologies to create optimized, reliable solutions in collaborative environments.

Technical Skills

- **Programming Languages:** PHP, JavaScript
- **Infrastructure & Cloud:** AWS, Digital Ocean, Google Cloud Platform (GCP), Azure

- **Backend Development:** Laravel, Node.js
- **CI/CD & Automation Tools:** GitHub Actions, Jenkins, Ansible, Terraform
- **Containerization & Orchestration:** Docker, Kubernetes
- **Specialties:** Linux, Automation, Cloud Infrastructure, System Architecture, Server Management

---

Professional Experience

Senior DevOps Engineer & Laravel Developer

Cyfamod Technologies, Abuja, Nigeria | **January 2023 – November 2024**

- Led the development and deployment of scalable software solutions, integrating Laravel for backend systems, resulting in a 30% boost in application performance.
- Designed and implemented robust CI/CD pipelines using GitLab CI and Jenkins, reducing deployment times by 50%.
- Managed cloud infrastructure across AWS and Azure, achieving 99.9% uptime through effective resource optimization and monitoring.
- Automated server provisioning and configuration management using Ansible and Terraform, streamlining operational workflows.
- Oversaw containerization and orchestration using Docker and Kubernetes, ensuring seamless scaling and application reliability.
- Collaborated with cross-functional teams to implement system architecture enhancements that reduced operational costs by 25%.
- Mentored junior developers in best practices for Laravel development and DevOps workflows, improving team productivity by 20%.

Technical Adviser

Valianx Design Company, [Location : Abuja] | **June 2016 – December 2018**

- Provided expert technical guidance on software infrastructure design and implementation, ensuring alignment with client requirements and industry standards.
- Advised on the adoption and integration of cloud solutions, optimizing workflows and reducing operational costs by 15%.
- Oversaw the development of scalable web applications, improving system reliability and user experience.
- Conducted technical evaluations and recommended best practices for system architecture and software development.
- Supported cross-functional teams in troubleshooting and resolving complex technical challenges, improving project turnaround time.

Developer & DevOps Engineer

Mebany Limited, [Location : United KIngdom] | **January 2015 – December 2015**

- Developed and maintained backend systems, ensuring seamless functionality and scalability of web applications.
- Designed CI/CD pipelines to automate application deployments, reducing manual intervention and improving efficiency by 40%.
- Implemented containerized applications using Docker, enhancing portability and deployment speed.
- Managed cloud-based infrastructure, ensuring optimal performance and cost-efficiency.
- Collaborated with cross-disciplinary teams to deliver high-quality software solutions aligned with business goals.

DevOps Engineer

Peernetics Ltd, United Kingdom | **January 2020 – December 2021**

- Managed and optimized cloud infrastructure on AWS and DigitalOcean, ensuring high availability and efficient resource utilization.
- Developed CI/CD pipelines using Jenkins and GitHub Actions, reducing deployment time and increasing development agility.
- Deployed and monitored containerized applications using Docker and Kubernetes, ensuring scalability and reliability.
- Automated infrastructure provisioning and configuration management using Terraform, enhancing operational efficiency.
- Collaborated with UK-based teams to deliver secure, scalable, and high-performing systems aligned with business objectives.

Developer & DevOps Engineer

Niger State SME Agency, Nigeria | **January 2022 – November 2023**

- Designed and deployed web-based solutions to support small and medium enterprise (SME) initiatives, improving service delivery efficiency by 30%.
- Developed backend systems using Laravel, ensuring robust and scalable application performance.
- Automated deployment pipelines using GitLab CI, streamlining updates and minimizing downtime.
- Managed cloud infrastructure and server administration to maintain system availability and security.
- Collaborated with cross-functional teams to implement technical solutions tailored to the agency's needs and stakeholders' objectives.

Developer

MeritCare, United Kingdom | **January 2014 – December 2014**

- Developed and maintained web applications tailored to the healthcare sector, improving user experience and operational efficiency.
- Implemented secure and scalable backend systems, ensuring compliance with healthcare data protection standards.
- Collaborated with healthcare professionals to design features that streamlined patient care management processes.
- Provided technical support and troubleshooting for applications, reducing system downtime by 20%.
- Optimized database performance, enabling faster data retrieval and reporting for critical healthcare operations.

Developer

Emmanuel Iyke Foundation, Nigeria | **January 2013 – December 2013**

- Designed and developed web solutions to support the foundation's initiatives, enhancing outreach and engagement by 25%.
- Built and maintained scalable backend systems to manage donor and beneficiary data efficiently.
- Implemented user-friendly interfaces, improving access to the foundation's services for diverse stakeholders.
- Collaborated with the team to integrate payment gateways for seamless donations and contributions.
- Ensured the security and reliability of systems, safeguarding sensitive organizational data.

Developer

Jireh Healthcare Services, United Kingdom | **January 2012 – December 2012**

- Developed and maintained web applications to streamline healthcare service delivery, improving operational efficiency by 20%.
- Created secure backend systems to manage patient records, ensuring compliance with healthcare regulations.
- Collaborated with healthcare professionals to design user-friendly interfaces tailored to staff and patient needs.
- Optimized database structures to enhance data retrieval speed and reliability for critical healthcare operations.
- Provided technical support and implemented updates to ensure system stability and functionality.

Developer

BMP (Boamaspollitt Online Advertising), Nigeria | **January 2011 – December 2011**

- Developed web-based advertising solutions, improving client engagement and digital marketing reach by 15%.
- Implemented backend systems to manage ad campaigns and track performance metrics in real-time.
- Worked closely with the marketing team to ensure the integration of data analytics and reporting tools, providing actionable insights for clients.
- Optimized website performance, ensuring faster load times and improved user experience.
- Provided technical support for the deployment and maintenance of online ad platforms, minimizing system downtime.

DevOps Engineer

Easelow Online Market, Nigeria | **August 2024 – Present**

- Spearheading the deployment and management of cloud infrastructure to support the growing e-commerce platform, ensuring high availability and scalability.
- Implemented CI/CD pipelines to automate the deployment of updates, reducing downtime and accelerating release cycles.
- Orchestrated containerization and deployment workflows using Docker and Kubernetes, enabling seamless scaling of application services.
- Optimized cloud resources on AWS and DigitalOcean, reducing operational costs while maintaining performance.
- Collaborated with development and operations teams to enhance system security, performance, and overall efficiency.
- Played a key role in integrating payment systems and streamlining backend operations for a smoother user experience.

Bachelor of Technology (B.Tech) in Computational Geophysics

Federal University of Technology, Minna (FUTMINNA), Nigeria | **Expected Graduation: 2025**

- Focused on the application of computational methods in geophysics, integrating data analysis, modeling, and simulation techniques.
- Engaged in research projects that explored the intersection of technology and geophysical data interpretation.

Certifications

- **Command Line Basics in Linux** – Coursera
- **Create Your First Python Program** – University of California, Santa Cruz (Coursera)
- **Introduction to Networks and Cisco Devices** – Coursera
- **Create a Virtual Private Cloud (VPC) Using AWS** – Coursera

---

Projects

Easelow Online Marketplace

Role: DevOps Engineer
Technologies Used: AWS, Docker, Kubernetes, CI/CD (GitHub Actions, Jenkins), Node.js
Brief Description:
Led the implementation and management of cloud infrastructure to support the e-commerce platform. Automated deployment pipelines, optimized cloud resources, and ensured high availability and scalability for growing traffic. Resulted in improved deployment efficiency and reduced operational costs by 20%.

School Management System (Laravel-based)

Role: Senior Developer
Technologies Used: Laravel, MySQL, PHP, JavaScript
Brief Description:
Developed a comprehensive school management system for a local educational institution. Designed backend APIs and integrated a user-friendly interface for teachers, students, and administrators. Streamlined operations and reduced manual processing time by 40%.

Cloud Infrastructure Optimization for SME Agency

Role: Developer & DevOps Engineer
Technologies Used: AWS, Terraform, Docker
Brief Description:
Optimized cloud infrastructure for a government SME agency, reducing resource wastage and improving service uptime. Implemented CI/CD pipelines and containerized applications using Docker to ensure smooth scaling and automated deployments.

Interests

- Cloud Infrastructure
- System Optimization
- Open-Source Contributions
- Automation
- Linux
- Azure
- AWS
- CI/CD
- Docker & Kubernetes
- System Architecture
- Server Management