

# CEPHAS KUDALOR

Spintex, Greater Accra

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 [LinkedIn](#)

## Summary

A resourceful engineering and design professional with 5+ years of experience leading complex projects. Track record of delivering within scope, timeline, and budget through effective Agile implementation. Expertise spans full design lifecycle, from user research to visual execution, complemented by strong cross-functional collaboration and risk management capabilities. Seeking to apply project management and UI/UX design expertise to drive innovation and user engagement.

## Skills

Salesforce , BAAN, SAP, Project management , Jira , Excellent communication and collaboration skills, Teamwork , Time management , user journey mapping , Microsoft Office Suite , Draw.io , Knowledge of HTML , CSS , JavaScript , Wireframing , Experience with prototyping tools such as Figma , or Adobe XD SolidWorks , Revit , MySQL , Microsoft excel , AutoCAD.

## Professional Experience

### Assistant Project Manager — Bezeleel Alliance, Accra - Ghana

Jan. 2025 - Present

- Implemented Agile methodologies; such as daily stand-ups, sprint refinement sessions, and stakeholder meetings, improving team productivity by 30% and reducing project delivery times by 20%.
- Monitored project progress leveraging collaborative tools such as Jira, Microsoft Teams, and Asana, identified risks, and implemented corrective actions to keep projects on track.
- Coordinated with vendors, contractors, and internal teams to ensure seamless project execution.
- Prepared project reports, presentations, and documentation for senior management and stakeholders.
- Participated in developing project plans, schedules, and budgets, contributing to a 10% reduction in overall project costs.

### Business Development Manager — Offshore Partners Ltd., Accra - Ghana

May 2023 - December 2024

- Assisted in the planning, design, and operations of the company's machine shop, drilling pipes, and chemicals storage unit.
- I regularly completed job reports to track project progress, ensuring that all necessary documentation was maintained.
- Presented design concepts such as Organogram Schemas, Brochure designs, warehouse layouts, etc.
- I strictly adhered to state and company safety regulations and organized regular QHSE workshops ensuring that a safe working environment for all team members is promoted.
- Assisted in organizing meetings with procurement management of key Industry players in the upstream and downstream oil & gas sectors through business partnerships.

## **Customer Service Support** \_\_ Thermo Fisher Scientific, Remote

March 2019 - April 2022

- Leverage **Salesforce CRM** to manage customer interactions, creating and tracking service cases while ensuring timely follow-ups.
- Utilize **SAP** and **BAAN ERP** systems to access customer information, manage service requests, and track parts and service history.
- Route cases to appropriate teams, including **Technical Support** for troubleshooting or **Service Support** for on-site technician dispatch.

## **Student Internship, Compliance Engineer** \_\_ Ghana Grid Company Ltd., Accra - Ghana

October 2018 - January 2019

- Participated in the design and fabrication of trusses using steel forms to aid in fault line replacements and repairs.
- Planned day-to-day reports and monitored operation systems in the Power Station.
- Did utility works including; making shelves from wood and drilling them into position, and minor electrical fault repairs among others in and around the Gridco station.
- Assisted in ensuring safety in the workshop and the entire Gridco station as a whole by welding and fixing safety signs in position. I also raised awareness through safety workshops.

## **Education**

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### **AWS CLOUD COMPUTING** \_\_ ALX Africa., Accra - Ghana

January 2023 - April 2024

- Experienced in designing highly available, fault-tolerant, and scalable systems using core AWS services such as EC2, S3, RDS, Lambda, and VPC.
- Implemented AWS Identity and Access Management (IAM), Security Groups, and encryption tools to ensure data protection and secure cloud environments.
- Designed and deployed serverless applications using AWS Lambda, API Gateway, DynamoDB, and SQS for event-driven solutions.
- Applied logical reasoning to design optimized cloud architectures tailored to specific business needs.
- Applied Agile methodologies to manage cloud migration projects, breaking down tasks into manageable components and ensuring timely delivery.

### **Business in IT (Higher Diploma)** \_\_ IPMC., Accra - Ghana

January 2020 - April 2022

- Successfully completed several UI/UX design projects along the span of my coursework.
- Developed interactive dashboards and reporting tools to help business leaders make data-driven decisions
- Proficient in HTML, CSS, JavaScript, and frameworks for creating responsive and dynamic user interfaces.
- Developed end-to-end web applications, integrating front-end and back-end technologies for seamless user experiences.
- Tackled technical challenges by debugging code, optimizing performance, and ensuring scalability.
- Knowledgeable in designing and managing relational and non-relational databases.

January 2014 - April 2018

- Applied fluid dynamics principles to design and optimize heat exchangers and cooling systems, ensuring effective heat transfer in mechanical systems.
- Performed operations such as turning, facing, thread cutting, and taper turning to create precision components from raw materials.
- Interpreted technical drawings and engineering blueprints to accurately machine components to specified dimensions.
- Worked with hydraulic circuits and pneumatic systems, understanding the behavior of pressurized fluids and gases to power machinery and equipment.
- Created 2D and 3D plots to visualize engineering data and improve decision-making leveraging tools like MATLAB

## Qualifications

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### AWS Cloud Computing

- Certification, AWS Cloud Practitioner
- AWS Solutions Architect Certificate.

### AI Career Essentials

Certification, ALX Africa



### BSc Mechanical Engineering

Kwame Nkrumah University of Science and Technology



### Higher Diploma, Business In IT

Certification, NCC Education



### High School, West African Examination Council

Certification, WAEC

## Links

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- [Portfolio Website](#)
- [Linkedin](#)

## Languages

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- English
- French

## References

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- **MR. OKOFO DARTEY**  
Chief Internal Auditor of Ghana Grid Company Limited  
Ghana Grid Company Ltd. (Gridco)

- **HARRIS DONKOR**  
[hdonkor@offshorepartners.net](mailto:hdonkor@offshorepartners.net)  
Human Resource Manager Offshore Partners Ltd.

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