

Company Profile 2025

Vandzilah Technology is here to provide all our clients with customized solutions, leveraging digital innovations for growth, improvements and developments.





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ABOUT COMPANY

Vandzilah Technology is a social enterprise providing services and consultancy in the technology sector. With more than 8 years of experience we have become a strong force in leveraging technological innovation for development.



Mission

Our social mission is to con-tribute to the digitalization of all layers of the Ghanaian Society. Vandzilah Technology provides customized, targeted and tailored solutions for all. We use a wide selection of technological services, ranging from web development and network engineering to robotics and internet of things development, to serve our clients.



Vision

Our company wants to contrib-ute to the digitalization of Ghana. We believe that in order for the country to benefit from technological development we have to create access for everyone. Therefore, Vandzilah Technology aims to expose everyone to the benefits and possibilities that come with digital innovation. We develop solutions that enhance access and increase knowledge.





COMPANY

Maxwell Dzilah



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Vandzilah Technology is here to provide all our clients with custom-ized solutions, leveraging digital in-novations for growth, improve-ments and development.

CREATIVE TEAM



Barbara Ayivor Administrator/Accounts Officer



Rabbi Owusu-Amponsah Project Manager



Jonas K. Mensah Lead Web Developer/Director



Emmanuel Ghunney Graphics/UI/UX Designer



Dery Shona Mwinkpieo UX/UI Designer

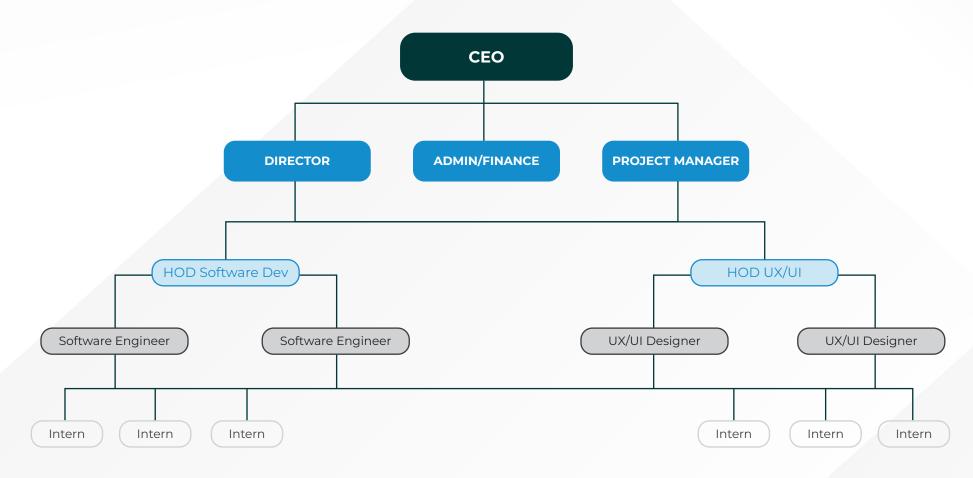


Maxwell AntwiSoftware Engineer



Setsofia Kojo Nusetor Software Engineer

ORGANIZATIONAL CHART



SERVICES

Network Engineering

We design, implement and manage your computer network

At Vandzilah Technology, we consult, procure, develop, create, install, implement, deliver and more. Due to our highly qualified team with an extensive skill set, the range of solutions we can provide with you is endless.



Web development

We are experts in developing both the front and back-end of your website

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If it does not exist, we create it.



Internet of Things - IoT

We specialize in the interconnectivity of different technologies

ADDITIONAL SERVICES

Our technical expertise is constantly evolving. We are fully proficient in a wide selection of fields and continuously growing





Just like technology, we never stop evolving.



HOW WE WORK

We are part of every step of the innovation process, to create customized and tailored digital solutions for all of our clients.

01 Consult

Together with you, we determine what solution is needed

02 Develop

We go to the drawing board to put all the elements in place to create your solution

03 Create

We execute, implement and adjust the solution until it fits with your needs

Innovation is a process. We take our time to go through all the steps to create impactful, sus-tainable technological developments

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Technology is the key to highspeed, targeted development A project which greatly illustrates the power of technology is the development of a remotely operable monitoring system for an automated electro-coagulation drinking water treatment plant in Tamale, Ghana.

This two-month project was on behalf of Witteveen+Bos, an international engineering consultancy agency, active in Ghana's Northern parts.

In collaboration with our partners we are able to deliver high impact community-based projects. In this case, we were able to contribute to the improvement of drinking water of a rural area.

01

Design

In the first month the embed-ded systems engineers designed a circuit board, using a selection of robotic sensors such as nano con-trollers and contractors.

02

Development

Now that the board was designed, our engineers developed and coded the hardware to make sure it was completely adapted to the needs and functionalities required by the project.

03

Work Process

Implementation
Once complete, the
team delivered and
implemented the
remotely operable
monitoring system in
Tamale.

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It was an interesting challenge to design and develop an remotely operable monitoring system from scratch - Evans Honu, Hardware Engineer

PROECTS



FOSO COLLEGE OF EDUCATION Networking and bridging internet connectivity through Wi-Fi

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VDT and Midogo aimed to revolutionize rural connectivity in Ghana by Networking and bridging internet connectivity through Wi-Fi, allowing all students to have access to the internet for studying and accessing resources.

Bridging the Digital Divide in Rural Ghana

OUR OBJECTIVES?



Expand school network for connectivity



Bridge internet connectivity for all students



Digitize Foso College library books



Enhance educational resources availability

In collaboration with







GERMAN
CORPORATION
FOR
INTERNATIONAL
COOPERATION

Digitizing Legal Documentation



In partnership with GIZ, we aim to digitize 300,000 pages of legal texts in Ghana, selected in collaboration with Laws. Africa and Ghanaian digitalization agencies.

Promotion of Rule of Law and Judiciary in Africa

OUR OBJECTIVES?



Facilitate easy access to legal information



Provide user-friendly digital legal databases



Advise on data for improved access to justice



Align judicial structures with judiciary autonomy

In collaboration with





LAWS.AFRICA

OUR OBJECTIVES?



Inovating Remotely Operable Monitoring Systems



In partnership with Witteveen Bos Ghana and Delft University of Technology as our research partner, we designed and built Remotely Operable Monitoring Systems (ROMs) to measure various sensors and send data to their cloud server.



Design and implement hardware setup to collect data



Develop a web-based interface for real-time data control



Establish a secure channel between the system and users



Ensure flexibility to integrate various sensors and devices

ROMs Solutions for Automated Electro-Coagulation Drinking Water Treatment Research Partners



COMPANY PARTNERS

We collaborate with renowned companies worldwide to deliver comprehensive solutions and services, ensuring the seamless development of carefree, highquality projects for our valued partners.





Innovations through solutions



SCAN TO DOWNLOAD







