







# ALEXANDER RENGKAT

## FRONT END DEVELOPER

### CONTACT/ DETAILS

 +234 - 80675 - 81175  
 alexrengkat@gmail.com  
 [LikedIn](#)  
 [GitHub](#)  
 Jos, Plateau State, Nigeria.  
 [My Portfolio](#)

### SKILLS

HTML	CSS
JAVASCRIPT	TYPESCRIPT
REACT JS.	NEXT JS.
TAILWIND CSS	REDUX
C.M.S (SANITY.IO)	CHAKRA UI
SASS	WORDPRESS

### EDUCATION

**Bachelor of Science - Chemistry**  
**University of Jos**  
2014 - 2018

**Master of Science - Chemistry**  
**University of Nigeria Nsukka**  
Expected: September, 2023

### Certifications

- Front-end Fundamentals - Purple.com
- Modern JavaScript From The Beginning (Brad Traversy) - Udemy
- The Complete JavaScript Course: From Zero to Expert! (Jonson Schmedtmann) - Udemy
- Wordpress for Beginners - Master Wordpress Quickly (Andrew Williams) - Udemy
- React Js. Course (John Smilga) - Udemy
- Understanding Typescript (Maximilian Schwarzmüller) - Udemy
- Next Js & React (Maximilian Schwarzmüller) - Udemy

### PROFILE

Adaptable Front-End Developer with a passion for learning. Proficient in trending technologies, quick to adapt to new tools and frameworks. Recognized for expertise in resolving complex code issues, eager to contribute to impactful web development solutions.

### WORK EXPERIENCE

#### Front-End Developer (Volunteer)

YORIS GLOBAL (START-UP) 2022 - PRESENT

- Developed the company's super admin dashboard with [React](#), [Redux Toolkit](#), [styled components](#), [Material UI](#), [Redux Persist](#) and [Recharts](#) for [data](#) visualization
- Streamlined codebase: Converted 18 components from [React](#) and [Redux](#) to [Next.js 13](#).
- Collaborated with a 6-member cross-functional team using [GitLab](#), Google Meet, and Slack.
- Evaluated 7 [UI/UX](#) designs for technical feasibility, enhancing implementation.
- Enhanced dashboard features by integrating 8 APIs using [Axios](#) and [createAsyncThunk](#) for data fetching

#### Front-End Developer / Blogger

HEADLINE NEWS 2021 -2022

- Uploaded and published 20+ daily news stories and feature articles to company website using [WordPress](#), resulting in increase in page views and boost in advertising revenue.
- Developed and maintained front-end components using [WordPress](#) template hierarchy, custom post types, and advanced custom fields, using [Elementor Page Builder](#) resulting in a 35% increase in website functionality and user satisfaction.
- Stayed up-to-date with the latest [WordPress](#) developments and trends, including the release of new versions and security updates, and applied them to current and future projects, resulting in decrease in security vulnerabilities and increase in website performance.

## REFEREES

- Dr. P.M. Jantur  
University of Jos
- Dr. R.M. Salisu  
Government Senior College V.I
- Insp. M. R. Sabo  
Nigeria Civil Defense Corps

## Mathematic/ Chemistry Online Instructor

YOUTUBE - THE CATALYST

- Created and published educational videos on chemistry and mathematics topics, reaching 600 subscribers.
- Breaking down intricate mathematical and chemistry concepts using suitable instructional strategies within video content.
- Solving West African Examination Council, National Examination Council and Joint Admission Matriculation Board Past Questions in video format using Digital notepad and Microsoft whiteboard

## Further Mathematic / Chemistry Teacher (NYSC)

GOVERNMENT SENIOR COLLEGE V.I, LAGOS    November, 2018 - November, 2019

- Developed and implemented lesson plans for senior secondary school two students in [Further mathematics](#) and [Chemistry](#), resulting in a 30% increase in overall student performance in both subjects.
- Mentored and guided struggling students through one-on-one sessions, resulting in an average increase achievement and motivation.
- Collaborated with school administration to organize and participate in regional mathematics and science competitions, resulting in the school winning first place in the senior category for the first time in school history.
- Conducted after-school tutoring sessions for students, resulting in decrease in failing grades for both [Further mathematics](#) and [Chemistry](#).
- Organized and conducted laboratory experiments and demonstrations for students, resulting in increase in student interest in Chemistry
- Successfully prepared students for National examinations, resulting in a 75% pass rate in both further mathematics and chemistry.