



# NDIMOFOR ARETAS

## Full-Stack Software Developer

### About Me

I am an experienced fullstack software developer who enjoys developing solutions with ReactJS, TypeScript, NextJS, NodeJS, amongst other Frameworks.

My strong interpersonal skills have enabled me to work with local and international teams to implement projects and training seminars from ideation to completion.

Because of curiosity and my belief in the power of continuous learning, I dedicate time to stay current and update my skills as required.

### Real World Projects:

- <https://www.harmonicawithguitar.com/>
- <https://www.educloud.academy/>
- <https://bomokohub.com/>
- <https://ndimoforaretas.github.io/>

### Professional Experience

**Digital Career Institute (DCI) |**  
**German Speaking Web Dev Teacher**

Jan 2023 – Present

#### Key Responsibilities:

- Leading small teams in full-stack MERN projects
- Teaching MERN stack web development skills to beginners and career changers
- Training teammates in agile project management

**Educloud Academy | Freelance**  
**Fullstack Developer (AWS)**

2019 – 2022

#### Key responsibilities:


- Building Microservices with AWS S3, DynamoDB and Amplify
- Building reusable components with ReactJS,
- Training and upskilling teammates


#### Project Link:


- <https://www.educloud.academy/>


### Contact

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 [Ndimofor Aretas](#)

 <https://ndimoforaretas.github.io/portfolio>

### Tech Stack

- HTML, CSS, Vanilla-JavaScript
- ReactJS, NextJS, TypeScript, AngularJS.
- MongoDB, NodeJS, Postgres, MySQL
- Git, GitHub und GitHub-Aktionen
- TailwindCSS, Bootstrap
- Python, C#, DotNET 8.

### Misc Stack

- Markdown
- Yaml
- Jekyll

### Soft Skills

- Autodidact, disciplined, motivated
- Creative, Communicative, Team-player
- Goal-oriented, reliable, adaptable
- Multi-tasking, organized, analytic

### Hard Skills

- Full-stack web development.
- SCRUM & Agile Methodologies
- Bootcamp and Workshop facilitation
- Instructional design and delivery.

### Languages

- English ★★★★★
- French ★★★★★
- German (C1) ★★★★★

## **GATE Inc. Training and Consulting | Frontend Developer(ReactJS)**

2016 – 2018

Key responsibilities:

- Conceiving and implementing modern responsive web apps
- Building reusable components with ReactJS
- Unit Testing with Jest

## **Ministry for Secondary Education (Cameroon) | STEM Educator**

2008 – 2016

- Deliver introductory STEM lessons to secondary and high school students
- Teach Geology and Natural sciences to high school students
- Introduce ICT and Computer basics to secondary and high school students (between 12 -20 years of age)

## **NDIMBA Computer Consultants(Cameroon) | STEM Educator**

2008 – 2016

- Design and Manage the organization's IT curriculum
- Lead IT training workshops
- Evaluate Learners



## **Education Background**

### ● **Code Academy Alumni | Zero To Mastery Academy (ZTM)- Toronto CA, USA**

2021 – 2022

- Modern responsive and accessible web design
- MERN Web development tools and frameworks like ReactJS and NextJS
- NoSQL database systems like MongoDB and Firebase
- Version control with Git and GitHub
- PWAs, Web performance, and maintenance
- Testing with Jest, Enzyme, and Snapshot testing

### ● **Bachelor Studies | University of Bamenda (Uba) – Cameroon**

2013 – 2016

- Bachelor's degree in Mining and Environmental Science

### ● **Computer Science Diploma | Microman Computer Institute – Cameroon**

2005– 2008

- Mathematical Techniques for Computer Science
- Fundamentals of Computation
- Fundamentals of Computer Engineering
- Algorithm and Data Structures
- MySQL and relational database systems



## **Volunteering**

### ● **Community Dev-Support | Black In Tech Berlin**

2023 – present

- Automation of internal tasks in Google Workspace with AppScript
- Development and maintenance of the community website
- Automation of the registration process for members

### ● **Head of Computer Science Division | Humanitarian Action Cameroon**

2012 – 2016

- Leading the training of young girls, vulnerable widows and orphans in Digital Literacy skills.
- Assisting women and people with disabilities with Digital Literacy skills.



## **Achievements**

### ● **MOST CELEBRATED DIGITAL CITIZEN FOR SDG-12 (Sustainable Development Goal 12)**

Digital Citizenship Institute – USA | Digital Citizenship SDG Awards (#DigCitSDGawards) 2018

- Outstanding use of ICTs and social media and technology to contribute to Sustainable Development Goals (SDGs) and inspire positive change.
- Trained and Mentored over 2500 Cameroonian youths on Internet safety, Digital literacy and STEM.