# ictor David

# **EDUCATION**

#### Bachelor of Engineering in Computer Engineering, Federal University Oye-Ekiti &

2019 - 2023 | Ekiti, Nigeria

- Relevant Coursework :
- Data Structures and Algorithms, Introduction to electronics, Circuit analysis, Signal processing, Engineering computing, Embedded systems, Computer networks, Autonomous robotics, Programming principles, Computer architecture.

# SKILLS

Frameworks/ libraries / Programming Languages: (Vue Js / CLI, React, Laravel, Symfony, Codeigniter, JQuery, Vuetify, Bootstrap, Express js, Nuxt js, Firebase, GraphQl, JavaScript, Typescript, Python, C++, Java.),
Infrastructure/Databases/Tooling: (Php, MySQL, PostgreSQL, Mongo dB, Node js, Git, Docker, Kubernetes., Azure, Gitlab-ci, Circle-ci),

Data Structure and Algorithm: (Problem Solving. [ JavaScript, Python ]),

**Personal (Soft) Skills:** (Time management, Problem solving, Creativity, Teamwork / Collaborating, Adaptability, Love learning.)

# PROFESSIONAL EXPERIENCE

#### Software Developer Intern, Tecklink €

04/2022 - 07/2022 | Tbilisi, Georgia

- Assigned to the backend team, and was actively involved in recoding / redeveloping of the existing backends in PhP, MySQL, Ajax, into new ones using Node.js, Express, Mongodb and Restful APIs, which improved the softwares speed and efficiency by 10%.
- Wrote clean, robust, testable, reusable and sustainable code for the backend development and database management processes.
- Coded software updates and alterations based on detailed design specifications by the team lead.
- Created web models and prototypes that include physical, interface, logical, and data models based on MVC architecture.
- Studied data structure in order to recommend changes in algorithm which improved the functionality of the software and increased positive users reviews by 10%.
- Participated in weekly code reviews with senior developers and team leads mapping out all positive changes and other aspects in need of correction which hereby results in more improved experience in writing custom scalable code.
- Tested softwares for bugs and operating speed, fixed bugs and documented the processes involved which improved the efficiency of the softwares and makes it much more easier to maintain.

#### Full Stack Developer, DSC

01/2020 - 01/2022 | Ekiti, Nigeria

- Designed and implemented websites and softwares security measures such as messages and data encryption.
- Worked within an agile team, contributed to 100% continuous softwares improvement and deployment (CICD).
- Developed and implemented rich user experiences by creating 30+ new features utilizing Vue is, Vuetify, JavaScript.
- Developed softwares and applications, integration with rest / soap and other APIs for social media logins, Google map, payment systems and other services.
- Integrated various Payment system APIs into existing E-commerce Solutions including payment systems like Paypal, Flutterwave, Stripe, Coinbase.
- Managed, Optimized and Updated PhP Databases as necessary for full effectiveness.

#### Web Developer Intern, SOI ICT ∅

12/2018 – 09/2019 | Oyo, Nigeria

- Wrote frontend, backend code, integrated 5+ with frameworks and APIs. Also, developed databases for the softwares.
- Registered developed websites with search engines to increase web site traffic and also performed other SEO operations on
- Built some great projects like Banking Applications, PWA Chat Applications, Management System for Schools and Churches using Web technologies like Php, AJAX, MySQL RestAPIs, Laravel.

# PROJECTS

### Selected projects:

#### Speedyfame, A web application software for improving and promoting sales. ∅

- Developed the Admin, User Dashboard components and Payments system, also integrated the various payments api. More than 500 active users.
- Technologies Used: Twig, Symfony, Php, MySQL, Bootstrap, JavaScript, RestApis.

# FuoyeMarket, An E-commerce application for University Campus Students ⊗

- » Developed all the components of the software. More than 200 active users.
- » Technologies Used: Vue CLI, vuetify, Node, Express, Mongodb, RestApi

Web software bank application, Web E-commerce software application for campus students (FuoyeMarket), Web based chat app using Web socket, Node, Express, Mongo db and also Php Chat application for campus students, School management System (Zeus).

## LANGUAGES

### **English**

Yoruba

*Full working proficiency (C2, 4/4+)* 

Native / full working proficiency (C2, 4/4+)

Highly proficient in speaking and writing (B2-C1, 2/2+/3/3+)

#### Spanish

*Elementary proficiency (A2, 1)* 

# INTERESTS

Coding, Music, Football, Tech research, Personal projects, Sports and exercise, Mentoring and Coaching

Victor David vad.inc8@gmail.com