# **Eltayeb Ibrahim**

Full-Stack JavaScript Developer | Vue.js | React.js | Node.js

• Makkah, Saudi Arabia

966 55 018 4498

https://www.linkedin.com/in/eltaveb-ibrahim/

https://github.com/abuomerSD

https://eltayebibrahim.netlify.app

tayeb1293@yahoo.com

#### **SUMMARY**

Motivated Full-Stack JavaScript Developer seeking a junior-level opportunity to leverage my strong backend skills in Node.js, Express, and API design, along with solid frontend experience using Vue.js and modern JavaScript frameworks. Passionate about developing scalable, maintainable web applications, and eager to contribute to dynamic, collaborative teams focused on delivering real-world solutions.

## **EDUCATION**

## **Omdurman Islamic University - Sudan**

2016

Bachelor of Electrical Engineering

#### **CERTIFICATIONS**

## IBM Full Stack JavaScript Developer - Coursera (In Progress):

Expected Completion: 2025 | 8 out of 12 modules completed (React, Node.js, Express, Git and Github).

#### **EXPERIENCE**

Smart Node Kassala, Sudan

## Full Stack Web Developer (Vue.js / Node.js)

March 2025 - May 2025

Contributed as a full-stack developer in a team building applications for hotel management and solar energy company systems. Key responsibilities:

- Gathering and analyzing business and technical requirements.
- Designing relational databases (tables, views, stored procedures).
- Creating software architecture and system design documents.
- Developed responsive and user-friendly interfaces using Bootstrap 5.
- Built backend services and RESTful APIs using Node.js and Express.
- Developed interactive frontend components and single-page applications (SPAs) using Vue.js.

Freelancer Sudan

## **Web Developer / Desktop Applications Developer**

2022 - Present

Delivered a variety of freelance software development projects, including:

• Web Development with Node.js:

- E-commerce Store: Built a full-featured e-commerce application using Node.js, Express.js, PostgreSQL, and Sequelize ORM, with dynamic frontend rendering via EJS.
- Restaurant Management System: Developed a simple web app for managing restaurants, meals, and invoices using Node.js, Express.js, PostgreSQL, and Prisma ORM, enhancing workflow with an intuitive interface and reliable backend services.
- **Desktop Applications**: Designed and developed JavaFX-based desktop applications for sales and accounting management, focusing on user-friendly interfaces and high performance.
- **Web Scraping:** Completed multiple data extraction projects using Python and Selenium, providing accurate and efficient solutions tailored to client needs on freelancing platforms.

## **SKILLS**

- Frontend: HTML, CSS, Vue.js, React.js and Bootstrap 5.
- Backend: Node.js, Express.js and RESTful APIs.
- Database: MySQL, PostgreSQL and MongoDb.
- **ORMs**: Sequelize, Prisma and Mongoose.
- Tools & Platforms: Git, GitHub, Postman, Netlify, VS Code and Linux.
- Other Technologies: JavaFX, Python (Web Scraping).

## **PROJECTS**

## • E-commerce Store (Html, Css, EJS, Node.js):

Designed and developed a fully functional e-commerce web application, featuring backend APIs and seamless database integration using PostgreSQL and Sequelize ORM. Utilized EJS for dynamic server-side rendering and implemented a responsive user interface with HTML and CSS.

Link: <a href="https://github.com/abuomerSD/E-commerce-website">https://github.com/abuomerSD/E-commerce-website</a>

# • Restaurant Management System (Html, Css, EJS, Node.js):

Created a simple, dynamic web application for managing restaurant operations, including meal listings and invoice generation, utilizing Node.js, Express.js, PostgreSQL, Prisma, and EJS.

**Link**: <a href="https://github.com/abuomerSD/restaurant-management-system">https://github.com/abuomerSD/restaurant-management-system</a>

# • Sales and Accounts Management System (JavaFX):

Built desktop applications tailored to small businesses to manage inventory, sales, and accounts efficiently.

Link: <a href="https://github.com/abuomerSD/accountmanagementFX">https://github.com/abuomerSD/accountmanagementFX</a>

#### **SMALL PROJECTS**

## • Todo App - React :

A simple and lightweight To-Do List application built with React.js.

This project is a basic example of state management, component structure, and event handling in React.

Link: <a href="https://github.com/abuomerSD/todo-app-react">https://github.com/abuomerSD/todo-app-react</a>

# **LANGUAGES**

- Arabic (Native Speaker).English (Intermediate).