# ANAS HAMDI OSMAN

### SOFTWARE DEVELOPER

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Experienced Software Developer with over two years of intensive experience in software development, primarily focusing on Node.js and React.js technologies using MERN stack.

### PROFESSIONAL EXPERIENCE

Rebels Tech FZCO, Dubai, UAE

10/2022 - Present

### **Software Developer**

- Designed and implemented jadwelny.com, integrating Stripe and Ziina for payments and a third-party hotels API, streamlining transactions and user interaction.
- Built a social media tool for easy picture and video uploads to S3 Bucket. Added photo compression and thumbnail creation, making images load 80% faster.
- Developed a RESTful API using Node.js, Sequelize, and Express.js, effectively serving both web and mobile applications with efficient data handling and scalable back-end functionality.
- Selected PostgreSQL as our RDBMS for its advanced transaction management and search capabilities, meeting our web and mobile app's complex data needs.

Code for computer software, Khartoum, Sudan

06/2021 – 04/2022

### **Software Developer**

- Managed and built scalable and robust parts for a business process management system, guaranteeing reliable and effective functioning.
- Monitored MySQL Database to ensure maximum performance, achieving a 20% increase in efficiency.
- Headed the management and support of a billing system for a telecom company, ensuring efficient and reliable operations.

#### **EDUCATION**

Future university, Khartoum, Sudan

10/2016 - 02/2021

## **Bsc honors in Information Technology**

### **SKILLS**

Front-end: React.js, Next.js, Basic React-Native, HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, MUI, Redux, SASS, SCSS.

Back-end: Node.js, PHP, Sequelize JS, Express.js, Node-mailer, Mongoose..

Programming Languages: JavaScript, TypeScript, PHP, Basic Java.

DBMS: SQL (MySQL, PostgreSQL), No SQL (MongoDB).

Servers: Ubuntu, AlmaLinux, AWS(RDBMS, EC2, Amplify), Docker.

Version Control: Git, SVN.

Other: NPM, webpack, RESTful APIs, JWT, Oauth, Figma, Miro, SEO, Google analytics,.

#### PROFESSIONAL DEVELOPMENT

- Front End Development Libraries, freecodecamp.com. 09/2022
- Responsive web design, freecodecamp.org. 08/2022
- Back end development and apis (Node JS), freecodecamp.org. 07/2022
- Javascript data structure and algorithms, freecodecamp.org. 06/2022