Anas Hamdi Osman

Software Developer

github.com/anashamdiosman in linkedin.com/in/anas-el-tom 🔗 Portfolio

PROFILE

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

PROFESSIONAL EXPERIENCE

Software Developer

Rebels tech FZCO

10/2022 – present Dubai, UAE

- 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.

Software Developer

Code for computer software

06/2021 – 04/2022 Khartoum, Sudan

- 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

Bsc honors in Information Technology

Future university

10/2016 – 02/2021 Khartoum, Sudan

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, TortoiseSVN.

Other

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

COURSES

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
Front End Development Libraries freecodecamp.com	09/2022