Elayade Ismail

Full Stack Developer *+3 Years of professional experience*

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Skills

- **Programming Languages:** JavaScript (ES6), TypeScript, Python, Golang.
- **Libraries & Frameworks:** Node.js, NestJs, Express, ReactJS, Next.js, Remix, React Native.
- **Tools & Platforms:** Git, Docker, PostgreSQL, MongoDB, Redis, Jest, Docker, Jira, Firebase, Strapi, Keystone, Shopify, GCP.

Experience

Full Stack Developer. SQLI
Jun 2024-Present

Mission: Full Stack Developer, CEVA (Smart Farming)

- **System Enhancemen**t: Integrated a new Gender Sorting machine into the existing system, adding alarm functionalities for improved monitoring.
- **Event Processing:** Managed the flow of events from Azure to GCP Pub/Sub, ensuring seamless data ingestion.
- **Data Management:** Supported data transformation and storage in Bigtable and BigQuery.
- **Cloud Functions Development:** Developed Google Cloud Functions to improve data accessibility for client applications.

Skills: Typescript, Node.js. GCP, BigQuery, Bigtable, Pub/Sub, Cloud Functions, Cloud Scheduler

Full Stack Developer. Quinten
Feb 2024–May 2024

Mission: Working On Pharmia Platform

- **Dashboard Development:** Collaborated on the PharmIA dashboard using React, TypeScript, and Python (FastAPI).
- **Patient Monitoring:** Helped hospitals monitor patients by displaying critical information, conditions, and prescriptions.
- **Support for Pharmacists:** Assisted pharmacists in making informed decisions through enhanced access to patient data.
- **Agile Environment:** Collaborated in an agile development environment, participating in sprint planning and retrospectives to enhance team performance.

Skills: Typescript, Python, ReactJS, FastAPI, GitLab, PostgreSQL, Redis, Docker.

Full Stack Developer. SQLI
Jan 2023–Jan 2024

Mission: Front End Developer Zuny & Voo

- Crafted engaging user interfaces with React, Vanilla JavaScript, and JSP, boosting user engagement and streamlining site functionality.
- Collaborated on a cross-functional team to architect and implement a proof-of-concept (POC) instrumental in the acquisition of Voo by Orange.
- Contributed to the development of Zuny and Voo projects, showcasing adaptability across diverse web applications.

Skills: JavaScript, ReactJS, Webpack, JSP, Tailwindcss, Sass, Gitlab, Jira

Mission: Full-Stack Developer (Innovation team)

- **Architecture Collaboration:** Worked on a proof-of-concept architecture to demonstrate modern e-commerce solutions.
- **Technology Implementation:** Implemented components using Next.js and Contentful for a seamless user experience.
- **API Integration:** Leveraged GraphQL and Commercetools to enhance data handling and e-commerce capabilities.

Skills: TypeScript, ReactJS, Next.js, Tailwindcss, GraphQL, Contentful CMS, Commercetools.

Full-Stack Developer. Harmony Technology

Mission: Worked On Multiple Internal Projects

Aug 2021–Dec 2022

- **Full-Stack Development:** Worked on multiple projects, focusing on both back-end and front-end development.
- **Cross-Functional Collaboration:** Partnered with designers and stakeholders to ensure alignment on project goals and user experience.
- **Continuous Improvement:** Contributed to iterative improvements through regular feedback loops and user testing, enhancing overall product quality.
- **Agile Environment:** Collaborated in an agile development environment, participating in sprint planning and retrospectives to enhance team performance.

Skills: Typescript, ReactJS, Next.js, Node.js, Nest JS, Python, Django GitLab, PostgreSQL, Redis, Docker.

Full-Stack Developer. Freelancer

Mission: Developed Web Application for National Association of Sheep and Goat Breeders

- Led the development of a transformative project aimed at digitizing the breed purity verification process.
- Utilized Node.js and MongoDB for the backend, designing a robust architecture to manage data and process workflows.
- Developed a user-friendly multi-form application using Next.js and React Query on the frontend, enabling seamless data input and interaction.
- Integrated PDF generation functionality to create certificates using user-input data, enhancing the process's efficiency and reducing manual efforts.
- Leveraged Docker to containerize the application, allowing the client to easily deploy and run the solution in their local environment.

Skills: Typescript, ReactJS, Next.js, Node.js, Express, Docker, MongoDB. Nginx.

Selected Projects

Image Optimizer

- **Shopify App Development:** Developed an image optimization app for Shopify that reduces file sizes by 20% while maintaining image quality.
- **Performance Boost:** Enabled a 15% improvement in website loading speed for client stores.
- **Client Integration:** Ensured seamless installation and integration of the app into client Shopify stores.

Skills: Typescript, Next.js, Node.js, Shopify, MongoDB, Redis, DigitalOcean

PreOrder Now & PreSale

- **Sales Strategy Implementation:** Replaced "coming soon," "sold out," and "out of stock" buttons with a "pre-order now" option.
- **Improved User Experience:** Directed "Pre-Order" links to the regular order page for a seamless purchasing process.
- **Revenue Enhancement:** Boosted sales by allowing customers to make purchases even when items were out of stock, mitigating potential losses.

Skills: Typescript, Next.js, Node.js, Shopify, MongoDB, DigitalOcean.

Education

Master's Degree in Computer Engineering.

2024 - present

Higher School of Technology Ibn Tofail

Bachelor of Science in Physics

2016 - 2019

University of science Rabat