Seedy Jobe

seedy.jobe@efrei.net Personal Webpage | GitHub | LinkedIn

Passionate about building scalable products with clean and simple designs that delight users

Education

EFREI Paris | Masters in Software Engineering | Expected May 2022

African Institute for Mathematical Sciences | *Masters in Artificial Intelligence* | Dec. 2020 Highly selective program sponsored by **Facebook** & **Google** One of 70 students admitted out of 7053 applicants across all of Africa

The University of The Gambia | Bachelors in Computer Science | Aug. 2018

Work Experience

Full Stack Developer Intern | Relief Applications

April 2021 - September 2021

- End to end development of a stock management application that will be utilized by a large international organization.
- Utilized graphQL to improve server performance by decreasing delay when making a complex fetch query alongside Django rest framework for fast API development.
- Used Angular and Material Designs best practices in order to create a robust frontend and user-friendly design and feel.

Software Engineer Intern | Kaktus Al

November 2020- March 2021

- Team of 3 engineers building a platform for improving employee wellbeing (in beta)
- Preparing for launch by cleaning backlog and improving site performance with Sidekiq and Ruby on Rails and Angular JS for fast and robust development.
- Implementing best practices like continuous refactoring to ensure the product gets out of the beta phase quickly with very few bugs
- Documenting and testing new software application features to ensure a successful launch

Front-end Web Developer | Xanda LTD

March 2018 - June 2019

- Scoped front-end feature requests to build a delivery roadmap for each client
- During a 2 month period on average per client, would scope, build and launch websites that would be deployed to production to be accessed by thousands
- Used agile methodologies to build, setup, and manage e-commerce platforms of varying sizes from ultra-customized products with low traffic, to large scale platforms with thousands of users

Front-end Web Development Intern | Elixir Global Group

July 2017 - November 2017

• Developed the web UI and UX to provide a better browsing experience for customers and added social media integrations to the company's official website.

• Improved the load time performance from 7 to 4 seconds and responsiveness of the website.

Skills

- Technologies: Java, JavaScript, Python, C#, Typescript, Ruby on Rails, Java REST API, JEE, React JS, Node Js, SCSS, Android, WordPress, MySQL&postgreSQL, FireBase&MongoDB, Deep learning with TensorFlow and Pytorch Version, Control(git)
- Spoken Languages: English (fluent), French (A1 basic)

Selected Projects

Internship Management System

A web application that helps supervisors manage interns assigned to them.

Nanny Hub

A service that connects babysitting job seekers with parents needing a babysitter. The main highlights of the project include an email and an SMS notification system for parents.

JS Board

A full-stack JavaScript messaging application that uses MongoDB cloud atlas as a database for efficient storage.

Blogger System

An end to end blogging application which can handle multiple users and comments with different blog post categories and subcategories.

Workout Tracker

A multi-user system to keep track of a user's workout logs. The app has a nice and easy to use UI and setting up a secure account is easy.

React Js + Firebase Template

A starter template for using Firebase with react as a database with CRUD implemented.

Hackathons

HACKWEAKEND SECOND HACK | Team leucocytes | 2nd Place

Worked with a team that built a solution to help make patient health records accessible to the right people. I designed and developed the user authentication workflow of the system.

COVID HACK | US Forms

Built a form system to help clients of certain businesses to be able to still operate with minimal human to human contact.