ALDEM A. DEMORAL

798 F Manalo Street Bambang Pasig City
+639666626006
aldemoralinator@gmail.com
https://github.com/aldemoralinator
https://www.linkedin.com/in/aldemdemoral/

WORK EXPERIENCE

Senior Software Engineer (June 2022 – March 2023)
CloudStaff, Inc | LSEG (Ortigas)
- Hired by CloudStaff deployed to London Stocks Exchange as a contractor.
- Develop new features to a newly acquired due diligence product.
- Triage and do necessary code and database changes to fix bugs.

Tech Process Senior Associate (July 2021 – May 2022)
Google Operations Center (Taguig)
- Investigate, communicate and perform the necessary configuration and code change needed to fix bugs using Java, Sql, and internal tools/technologies.
- Fix, maintain, and add features to an internal website handled by the team using Angular, Python, Sql, Protocol Buffers, and internal tools/technologies.
- Single handedly, created a standalone web application using AppScript to automate part of the team's onboarding process and a part of production workflow.

Software Engineer (April 2021 – June 2021)
Associate Software Engineer (October 2020 – April 2021)
Likha-IT Inc. (Makati)
- Single handedly, built Full-stack web application with Angular and Java Spring boot hosted on Alibaba/Aliyun.
- Analyze requirements and suggest technical implementation.
- Help the other team in developing a mobile application using ReactNative. • Single handedly, built an MVP decentralized supply chain application using ReactJs, Truffle, and Ethereum blockchain.
- Being consulted about the company's opportunity on IoT(Arduino, Raspberry Pi, electronics).

Junior Front-End Web Developer (Nov 2019 - May 2020)
Front-End Web Developer Intern (Aug 2019 – Nov 2019)
Sta. Clara International Corporation (Mandaluyong)
- Present and gather business requirements.
- Design database.
- Create a responsive website using ReactJs, NextJs, Redux, ReactHooks, Firebase(auth/firestore). • Create a mobile app using ReactNative.

Information Technology Intern (Apr 2017 – May 2017)
United Coconut Planters Bank (UCPB) Gen (Pasig)
- Assist supervisor on the preparation of client's requirements and deliverables

WEB STACKS

Spring Framework

- Spring Boot
- Spring Security • Spring MVC
- Spring Jpa
- MySql
- Postgres
- Liquibase
- Lombok
- Alibaba/Aliyun
- Angularjs

Nextjs Framework

- Reactjs
- ReactNative
- Redux
- ReactHooks
- Firebase Auth
- Firebase Firestore(NoSql)
- now.sh / vercel.app

Linux(CentOS, Ubuntu, Debian) Github

EDUCATION

B.S. in Computer Engineering
Jose Rizal University
2014 - 2020

PAST PROJECTS

Refinitiv Due Diligence Reports
An app that helps companies with investigation into a subject's background, financial and reputation standing.
Client: London Stocks Exchange Group
Date: June 2022 to March 2023
Technologies: Java8, SpringBoot, MongoDB, Angular, ReactJS, Microservices, AWS

http://lxszj.cn/
An app that helps Chinese students in university tests, news, and housing accommodation when transferring to Japan.
Client: LikhaIt, Inc
Date: October 2020 to June 2021
Technologies: Spring (boot, security, jpa, mvc), MySql, Angular, Alibaba/Aliyun

MedPrototype
A supply chain decentralized application for herbal medicine in china.
Client: LikhaIt, Inc
Date: April 2021
Technologies: Ethereum blockchain, Solidity, Reactjs, Trufflejs

PlateNumber Recognition and Report System
Freelance. A prototype that captures, identifies, and extracts plate numbers in the images to be processed by the system. Shows reports in a mobile app. (Software and Electronics design included)
Date: January 2021 to February 2021
Technologies: Python, OpenCV, Pytesseract(OCR), Raspberrypi, Firebase(auth, storage, firestore), React Native.

Calendar library tweak

Freelance. Investigate, communicate, and tweak an existing frontend calendar javascript library to adapt client desired user interface.

Client: LikhaIt, Inc (Previous Manager)

Date: September 2021 to October 2021

Technologies: Javascript, CSS, HTML

https://paperlessrequests.vercel.app

An Enterprise resource planning (ERP) system focused on Human Resource (HR) processes and supply chain automation

Client: Sta. Clara International Corporation

Date: August 2019 to May 2020

Technologies: Nextjs, React js, Firebase(auth, firestore)

DDI-Coffee-App

An internal coffee delivery application

Client: Sta. Clara International Corporation

Date: August 2019 to October 2019

Technologies: Reactjs, React Native, Firebase(Auth, firestore)