ANDRE ABBOUD

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Linkedin

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PROFILE

Self-motivated and cheerful full stack developer with 4+ years of experience in development of mobile, web, micro services and more.. Passionate about programming from an early age when I was 14 years old, driven by solving challenging problems.

Skills

NodeJS ReactJS VueJS

Algorithms Python Wordpress

Docker TypeScript JavaScript

Android React Native HTML

Express.js. Kubernetes AWS

MySQL. Postgresql Mongodb

Angular Java Redis

CSS Laravel Firebase

EXPERIENCE

Senior Consultant (Contract) ; Xebia, UAE — Dec 2022 - March 2023

Working with Grandvision which is a global leader in optical retailing and delivers high quality and affordable eye care. The POS system is was working on is called LeanPOS.
Tools & Technologies: React, Node, Express, GraphQL, Microsoft Azure
Responsibilities:

- Working on microservices with node , GraphQL, azure services.
- Work on web interface development with ReactJS.
- Writing unit and integration tests.
- Daily collaboration with a team of fullstack developers, QAs , scrum master and PO

FullStack Developer, Eurisko Mobility - Crowdsourcing Client with Alinma Bank (McKinsey Subcontract) ; Riyadh, Saudi Arabia — Apr 2022 - Dec 2022

Working on Alinma bank mobile app in an agile environment where 5 squads are responsible on the development of the app and each squad is composed of Mobile/Front, Backend developers , Product Owner and designer
Responsibilities:

- Development of user interfaces of the app.
- Worked in React Native framework for developing mobile apps
- Writing unit and e2e tests .
- Worked with native modules for some functionalities like add to apple wallet, etc..
- Push notification and consumption of REST APIS using axios, React Query , use of device native features like camera, microphone, gps , etc..
- Collaborating with designers regarding new ui components
- Worked on the development of a library of ui components that we are using as shared library for the components used across all the app

FullStack Developer, Eurisko Mobility ; Adma, Lebanon Jan 2022 - Apr 2022

Working currently on the development of React Native Mobile Applications.
Responsibilities:

- Worked in React Native framework for developing mobile apps
- Created User interfaces as per the design
- Worked with third-party dependencies & APIS/Websockets
- Used Native Modules When needed
- Worked with redux architecture to improve performance of react native
- Used local storage like Realm,SQLite

FullStack Developer, Softeam; Paris, France — Aug 2021 - Dec 2021

Softeam is consultancy company that offer solutions and employees for clients.
The main mission was with one of their clients "Amundi"

- Work on Fastify framework for developing microservices for backend side
- Work with Python/Kafka on the python compute engine/workers microservices
- Developing frontend of the project using Angular/React JS Framework
- Containerizing microservices using Docker
- Using PostgreSQL as a database

FullStack Developer, Novelis; Paris, France — Mar 2021 - June 2021

- Work on Spring boot framework for developing microservices for backend side
- Developing frontend of the project using React JS Framework
- Containerizing microservices Using Docker.
- Writing SQL scripts using Liquibase
- Using MySQL MariaDB as a database

CoFounder, Mediaways; Beirut, Lebanon — July 2020 - July 2021

- Launched the startup Mediaways in the heart of the Pandemic of 2020, handling projects for local clients and building free solutions like Sanarwa and SODO to share the company vision developing high quality software. And an e-Commerce website menlebnan.com
- Sanarwa a post free ad platform in Lebanon developed using Laravel MVC framework , a published website and published mobile app on both AppStore and Google Play.
- SODO , a native Android application to download all your favorite images, videos and stories from most social media platform in one click. And Express.js was used to build the backend
- Developed Wordpress eCommerce websites for many clients including Kibbeh Express Plus , Saw Pretty.

Full Stack Developer, Zero & One; Beirut, Lebanon — Feb 2020 -July 2020

- Worked on the front End of a Web Management System for a University in Turkey using React JS, Redux and integrating micro-services for some functionalities using AWS like Lambda, S3, Amazon Rekognition, API gateway, docker ,Kubernetes …
- Developed a part of the mobile app for the university CMS using React Native
- Developed a React Native application for a company for moving/disposing house furniture from one place to another (Client app and Driver app) featuring a location tracking system to track the goods.

- Worked on Amazon Web Services focusing on developing micro-services, some machine learning APIs using AWS Rekognition, AWS SNS, S3, LAMBDA, API GATEWAY, CLOUDFRONT, CLOUDWATCH..

Full Stack Developer, Akkar Media; Akkar, Lebanon — Jun 2018 - Dec 2019

- Developed the main project in Akkar Market which is a directory listing app was published also on the AppStore and Google Play using ReactNative for Mobile app development and part of the backend.
- REST API Development with ExpressJS
- Django Rest Framework as a backend for some apps
- Developed a native Android app called Kristies which is a survey app for tobacco consumption

Freelancing and Personal Projects

• Machine Learning Projects
  1. Skin Cancer Classification: a project to classify skin cancer types using deep learning with a web application
  Technologies: python, TensorFlow, Keras, Sklearn, Numpy, Pandas , Scikitlearn , Django, Flask.
  2. Project for detecting car plate numbers and characters recognition: Using yolo to detect car plates and image processing techniques and for characters recognition using deep learning model / pytesseract.

- Senior projects for University
- Catra Music (Music Player Android App for Kurdish person)
- Diesel Station Management System
- Freelancing websites using MERN
- Real Estate Project in Blockchain: A project done as a ReactJS web application for a master project. Technologies: solidity, ganache, metamask, truffle , ethereum network, infura, hyperledger, web3

EDUCATION

Lebanese International University; Tripoli-Lebanon — BS, 2019
BS in Computer Science

VOLUNTEERING
Lead & Founder GDG North Lebanon GDG North Lebanon (Google Developers Groups) March 2020 - Present

Youtube Channel: **https://www.youtube.com/channel/UCiWtrjGwqmzRP-IZZyczRKw**