Lucien Kayrouz

E-mail Address: lucienkayrouz@gmail.com GitHub Phone Number: +961 70 212 021

OBJECTIVE

Soon-to-be computer science graduate seeking a position as a mobile or web frontend developer. Strong skills in Dart, CSS, and JavaScript, as well as experience with React and Flutter frameworks. Proven ability to design and implement user-friendly interfaces and websites. Passionate about creating engaging and intuitive user experiences on both mobile and web platforms. Seeking a dynamic and innovative company where I can apply my skills and continue to grow as a developer.

PROFESSIONAL EXPERIENCE

Rubble – Mobile Party Game Tools & Technologies: Flutter, GraphQL, Fastify, Dart September 2022 – Present

Key activities:

- Used advanced technologies such as Flutter to develop complete front-end for web and mobile application while assuring code efficiency.
- Reduced redundancy using self-written custom components which were used repeatedly across the whole application.
- Overviewed back-end, which was implemented using GraphQL and Fastify to expand my knowledge on the subject and make sure all was written in accordance with the customer's demands

NFTbricks – *NFT advertisement website*

June 2022 - Present

Tools & Technologies: React, JavaScript, CSS, HTML

Key activities:

- Created front-end user interface to advertise NFTs with NFTbriks using React.
- Supported the design process in building the user journeys, and integrations with platforms like MetaMask, OpeanSea to create an NFT ecosystem

CookingHub - Mobile virtual cookbook

July 2022 – August 2022

Tools & Technologies: Android Studio, Django, Java, Python, Figma, Volley

- Key activities:
 - Designed complete UI/UX on Figma, making sure that the design is efficient and user-friendly
 - Implemented front-end for native Android app on Android Studio using Java, based on previously developed Figma Design
 - Established connection between back-end, which was developed on Django using Python, and front-end using Volley

CourSeera – AUB Course Dictionary

October 2021 - November 2021

Tools & Technologies: Java, Eclipse IDE

Key activities:

- Created a GUI application, using Java and Eclipse IDE, that allows the user to browse through the totality of the courses offered at AUB for a specific semester
- Added search characteristics and filters which are not available on the AUB website to ensure increase in efficiency and user satisfaction

Education/Mortality Study – *Linear Regression Analysis*

April 2022

Tools & Technologies: Python, Jupyter Hub

Key activities:

- Took data from Dasl.com about both the mortality rate and the education rate in each US state.
- Ingested taken Data into Jupyter Hub to calculate correlation between both data sets, and increased study accuracy by bootstrapping given samples to perform a complete Linear Regression Analysis.

Inditex Report – Annual Report Analysis

April 2022

Tools & Technologies: Microsoft Office

Key activities:

- Studied the financial statements, balance sheets, and segment data Inditex between 2015 and 2020.
- Developed a complete analysis of their annual reports using Microsoft office, studying the causes behind increase/decrease of revenue after each year.

INTERNSHIPS

Bureau Hamid Keyrouz S.A.L. – Beirut, Lebanon

June 2019 - July 2019

- o Followed different projects each week, spent days both in the office and on-site, wrote a complete report at the end of each week about workers performance and project progress.
- o Learned about the complete life cycle of a project and the company hierarchy, gained knowledge on how to respond to problems in a company and how to get, fund, execute, and close project while focusing on increasing efficiency and effectiveness.

EDUCATION

American University of Beirut – Beirut, Lebanon

August 2020 – May 2023

o **Bachelor** of Computer Science

o Minor in Business Administration

American University of Paris – Paris, France January 2022 – May 2022

o Full semester exchange program for BSc

College Notre Dame de Jamhour – Beirut, Lebanon

o French and Lebanese baccalaureate, Mathematics emphasis

September 2004 – June 2020

ADDITIONAL EXPERIENCE

Skills:

- Programming Languages: Python, Java, Kotlin, Swift, Dart, JavaScript, C++, HTML5, CSS3, SQL
- o Technologies: React, React Native, Flutter, Android, IOS, GraphQL, Django, Fastify, Angular, Tableau
- o Others: Highly proficient in Microsoft Office Suite, basic UI design, project management and marketing skills

Languages:

o Fluent in written and spoken English, French and Arabic

Sports & Competitions:

o Lebanese alpine ski champion in 2014 and 2018; represented Lebanon in many FIS competitions worldwide since 2014 to present.