

Rawan Kawtharani

Nationality: Lebanese • Date of Birth 19 August 1998

Email: rawankawtharani1998k@gmail.com • Phone: +961 81898770 • Beirut – Lebanon

PROFESSIONAL OBJECTIVE

Graduated student seeking an Entry Level Position for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

EDUCATION

Lebanese University Faculty of Information 2018-2021
Data Science (Graduated)

Merwanieh high school 2016-2017
Official Lebanese Baccalaureate – Emphasis on Life Science

WORK EXPERIENCE

Supervisor at Media Solutions Holding (Aug 2021-Present) Beirut-Lebanon

- Experience developing for Mobile OS (iOS & Android)
- Experience in creating iOS / Android Mobile application
- Objective-C and Swift 2 experience, including interoperability
- In-depth experience with one or more of the following: iOS SDK, Swift, iCloud, Cocoa Touch, development in XCode, Android SDK or Android Studio

MAPSGEO Company (April 2020 - July 2021, Intern) Beirut-Lebanon

- Collected and performed metadata attributes for cartographic representation and GIS analysis.
- Identified as expert in visual interpretation of forest species identification, change detection and other features identifications using satellite imagery.
- Complex visual identification and difference between forest harvest types based on high resolution satellite imagery.
- Performed supervised and unsupervised classification on satellite imagery to find crops recognition.
- Invented new technique to identify forest thinning on high resolution satellite imagery (as: GEE, Python Lang).
- Processed and interpreted satellite imagery.

Bridge Outsource Transform (B.O.T) (Feb 2019 - Dec 2021, Freelancer) Beirut-Lebanon

- Filling surveys related to corona virus on different projects
- Maintaining professional and clear communication throughout the survey
- Reviewing and quality control on submitted surveys
- Cleaning outdated data
- Writing and submitting daily reports
- Daily planning to make sure survey targets are met
- Collecting data from different resources (as: Google Map)
- Data entry at Makhsom

Private Tutor (Sep 2017- Aug 2021) Beirut-Lebanon

- Provide private teaching hours for university students in different programming languages: HTML, CSS, JAVA, JavaScript, C, C++, XML, Python, R, etc.
- Provide private teaching hours for university students in different courses: Data Mining, Machine Learning, Data Scrapping, Data Analysis in R, Metadata, Information System, Project Management, Introduction to Programming, Database (SQL, MySQL), Data Visualization, Linear Algebra, Calculus, Discrete Math, and Statistics.
- Provide private teaching hours for students between 4th and 12th grade.

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- Covered all matter subjects in Student Agenda.
- Special preparation for students with official exams.

Monitor – Hoops Camp (Aug 2017-Oct 2018)

Beirut-Lebanon

- Take responsibility of group of children throughout the day.
- Coaching and involving kids in daily activities.

Other Projects

- Collecting research data about violence against women from different resources, apply statistical analysis among supporters, exhibitions and group interviews for youth to spread awareness.
- clean, and analyze large datasets (COVID-19, Drugs, etc.)
- Developing a sentiment analysis model that help to improve sales and marketing strategies in R language.
- create SQL query in MySQL for many organizations as Cinema, etc.
- Analysis for WhatsApp Chat.
- Scrape all comments from YouTube, then do sentiment analysis for it in Rstudio.
- Developed test automation framework scripts using Python, Selenium and WebDriver.
- Scrapping products, prices and other related contents from Spinneys and Carrefour sites.
- Tableau best practices formulating reports, developing queries, and creating advanced Tableau dashboards.
- Learn the theory of Geographic Information Systems, and get trained on making maps and analyzing spatial data in QGIS.
- SAS training at Lebanese University

PERSONAL SKILLS

Professional business skills, Ability to cope under pressure, Time management skills, Planning & Organizing skills, Ability to work within a team, proven ability to lead a team, and excellent planning and organizing skills with the ability to formulate and clearly articulate a plan of action

Solid communication skills (verbal/written) and thereby the ability to present concepts/lobby for good ideas

TECHNICAL SKILLS

- Java – Knowledge of application development and network programming in Java.
- SQLServer, MySql – Good knowledge of the use of querying structures, Data Definition Language & Data Modification Language in addition to developing an interface for a database system and linking it with SQL.
- Php, HTML, CSS – Good knowledge in creating websites with all the stages that pass through from layouts, webpages, cpanel, databases, uploading to servers, domain name and hosting registration.
- Demonstrated proficiencies in one or more of the following: SQL, SAS, R, XML
- Strong background using predictive modelling, data processing, and data mining algorithms to solve challenging business problems.
- Network Programming
- Microsoft Word, PowerPoint, Sublime and several Internet Applications
- Android's default programming language

CERTIFICATIONS

Completed the CITI Program course: Social and Behavioral Responsible Conduct of Research (certificate attached)

LANGUAGES

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Arabic (Native Language)

English (Good)

REFERENCES & AVAILABILITY

References are available on request.