*David Maimoun | davidmaimoun@hotmail.com | 0527810255*

# PROGRAMMER

## Specialization & Technological Knowledge

**Web:**

* + **Front-end**: React JS, HTML5, CSS3, JAVASCRIPT, JQuery.
  + **Server**: NodeJS (Express JS).
  + **Marketing**: Creation of landing pages, Lead Generation, Google Ads.

**Database:** MongoDB, Firebase, MySQL, SQL.

**Data Visualization & Statistical Analysis:**

* + **Python**:
  + Numpy, Pandas.
  + Plotly, Matplotlib, Seaborn, Geographical Plotting.
  + Streamlit, Plotly Dash.
  + **R**.
  + **Machine Learning**:
  + Linear and Logistic Regression.
  + Decision Trees.
  + SVM.
  + KNN, KMeans Clustering.
  + Natural Language Processing.
  + Neural Nets and Deep Learning.

**Knowledge in:** Java, Swift, Cloud environments (AWS), Git, Github, Cyber Security (CORS, XSS and SQL Injection Vulnerabilities, OSINT).

## CV Online and Portfolio: *https://davidm-resume.streamlit.app/*

## Experience

2022 **– Head of Bioinformatics department at the National Headquarter of pathogens detection,** *Ministry of Health, Jerusalem***.**

* + In charge of finding new solutions to improve pathogens detections in the country.
  + Help to make the laboratory analysis better and faster.
  + Create tutorials to promote the usage of scripts in the laboratory work routine by the researchers.

2021 **– Ekonovolt ltd,** *digital marketing.*

* + Landing page creation.
  + Advertising via Google and Facebook Ads.

2019-2021 **– The Wohl Institute for Translational Medicine (Hadassah),** *Imaging*.

* MRI-PET, CT-PET, Ultrasound, IVIS operator and data analysis.
* Developed the Wohl Institute Website: *http://wohl-hadassah.org*

2019 - **Qeezz ldt,** *mobile and digital application development*.

2015-2017 - **Hadassah Ein Karem,** *Department of Cardiac Research*.

2013-2015 - **Bar Ilan Department of Life Sciences**, *Physiology of the Heart*.

## Education

* **HackerU**, Web and Mobile Applications Development.
* **Bar-Ilan University**, MSc in Biotechnology.
* **Bar-Ilan University**, BSc in Biotechnology.

## Additional Skills

* **Languages:** French (mother tongue), Hebrew (full command), English (good level).
* Excellent interpersonal skills, independent and team work, quick self-learning ability.