Nir Leibler
Software Developer
nirleibler91@gmail.com | +972-54-6133039 | linkedin | Github

Summary

experience in Data Analysis and Backend data development with a MSc in Medical Science, seeking opportunities to utilize analytical and coding skills to deliver effective and innovative software solutions

Professional Experience

Python developer | Arhimotion
2023 -

- Designed and implemented a NoSQL database architecture tailored to project requirements, utilizing Python for data collection, integration, and manipulation, resulting in improved data accessibility, efficiency, and scalability.

Data Analyst | Beaconcure
2022 – 2023

- Maintained detailed records of algorithm performance, identified areas for improvement and made recommendations for optimization
- Applied statistical models to large data sets to identify patterns, trends, and insights that support project decisions making and improved performance

Biostatistician | TechnoSTAT Clinical Services
2021 - 2022

- Clinical Studies Data Analyst and SAS Programmer
- Drew conclusions and made predictions based on the statistical analysis plan (SAP). Used SAS and SQL to prepare tables and graphs to present clinical trials results. work as part of a team to secure data consistency and high standard in accordance to the regulation

Education

2023 - current   **Full-Stack Developer Program | Israel Tech Challenge**

- A full-time training, hands-on accelerator that encourages research, autonomous learning, and teamwork, while putting an emphasis on the industry's best practices and needs

2018 - 2020   **MSc in Medical Science | Tel Aviv University**

- A study of a pathogenic de-novo mutation in the GRIN2D gene that leads to an epileptic encephalopathy.

2015 - 2018   **BSc in Biotechnology | Tel Hai College**

- Pre-med Studies

Professional Skills

Data analysis tools: SQL, MongoDB, python pandas,Matomo
Front-end: HTML, CSS (including Bootstrap), JavaScript (ES6), React.
Cloud: AWS
Back-end: NodeJS, Express, SQL, MongoDB, Firebase, Heroku (Dyno), Flask.
Other relevant skills: REST APIs, webhook, Unit-Testing, Git, C

Additional Information

English - Fluent | Hebrew - Native | Russian - Basic