YANIV KFIR

Information systems engineer

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INFORMATION SYSTEMS

- Tafnit ERP
- FSM
- CRM

PROGRAMMING

- Python
- C++

DATABASE

- mySQL
- PostgreSQL
- MongoDB

MODELING

- UML
- SysML
- OPM

MISC.

- Natural Language processing
- Machine learning
- Shell scripting
- Linux
- Matlab
- Microsoft Project

WEB

- Django
- PHP
- Heroku
- Nginx
- HTML5
- CSS

LANGUAGES

Hebrew: Native
Engish: Excellent
Russian: Good

EXPERIENCE

Information systems engineeer | Operate

📅 2020 – Today   📍 Haifa

- Managing Tafnit ERP system
- System characterization and specification for new programs within the ERP and FSM modules
- Writing user manuals instructing end-users on ERP and FSM systems
- Responding to cyber-security threats
- Managing IT infrastructure for the call center, servers, internet routers, phone systems
- Managing various interfaces to client and suppliers, including B2B portal

MinervaPlus - Undergraduate project | Technion

📅 2019 – 2022   📍 Haifa

- First item
- Second item
- Third item

NLP based customer support ticket system over Twitter Course project | Technion

📅 2019   📍 Haifa

- Django based web system which facilitates easy creation and management of online experiments
- Automating research data analysis

Sentiment analysis based stock market prediction | Personal Project

📅 2022

- Creating a natural language processing based prediction for future stock market behavior
- Training a natural language based machine learning algorithm based on financial publication, creating trust metric for publication

Office worker | Carmel safety college

📅 2019

- Handling funds, Data retrievals from governmental databases, License renewals

EDUCATION

B.Sc. in industrial engineering specializing in information systems | Technion - Israel Institute of Technology

📅 2015 – 2020   📍 Haifa

- Select courses: Database management,distributed information system,electronic commerce models,interactive intelligent systems,Organizational behavior,big data in behavioral science research,statistical learning with data

Electronics Practical Engineer | Ort college

📅 2008 – 2010

- Practical engineer certification, certified by the ministry of labor