David Strouk

Tel Aviv, Israel
+972586000197
davidstrouk@gmail.com
http://davidstrouk.github.io
https://github.com/davidstrouk

Full Stack Developer with 3+ years of experience, high-level proficiency in the following: Python, SQL, Javascript. Self-taught learner, driven professional with broad set of technical skills. Main interests: Web technologies, Python development and blockchain technology.

Technical Skills

Likes: python blockchain

Experience

Full Stack Developer – Superfly Insights   *2018 → Current*
python, vue.js, sql, postgresql, mysql, amazon-web-services, amazon-ec2, amazon-s3, pandas, numpy, csv

- Building infrastructure for big data parsing, storing and easily accessing (Python optimization code, Pandas, AWS S3).
- Tackling challenging architectural and scalability problems in DB (PostgreSQL, MongoDB, AWS Athena).
- Built end-user applications from stratch, combining front (Vue.js) and back end (Flask/Django, DBs) developments.

Blockchain Engineer – Barrel Protocol   *2017 → 2018*
blockchain, solidity, smartcontracts, javascript

Creating a data marketplace platform based on a token cryptocurrency (Javascript and Solidity/NEO Smart Contracts knowledge).

Github work profile : github.com/davidstroukbn

Back End Developer – Student position   *2016 → 2017*
php

PHP development in core team

Education

Computer Science – Technion Israel Institute of Technology   *2014 → 2018*

Proof Of Location - Opportunistic Network Of Location (https://davidstrouk.github.io/proof-of-location/)

Smart Contract Programming On Ethereum Blockchain (https://davidstrouk.github.io/smart-contracts-project)

Others

3rd place - Bitcoin Hackathon Tel Aviv – Poker game based on Bitcoin Lightning Network   *May 2018*

Tools

First Computer: Intel Pentium III
Favorite Editor: PyCharm