DANIEL SHRIKI

SOFTWARE DEVELOPER   📞 +972 54-7898212

○ DETAILS ○

+972 54-7898212
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○ LINKS ○

Linkedin

GitHub

○ SKILLS ○

C / C++

Python

Java

JavaScript

Algorithms

OOP

Databases (SQL / No-SQL)

Network Protocols

Linux

Bash

Infiniband

Ethernet

Blockchain

Machine Learning

Image Processing

Amazon Web Services

Fast Learner

Highly Motivated

○ LANGUAGES ○

Hebrew

English

Spanish

👤 PROFILE

Graduated BS.c in Computer Science and Mathematics from the Hebrew University of Jerusalem.

🎓 EDUCATION

Computer Science and Mathematics , Hebrew University of Jerusalem, GPA - 81
October 2016 — September 2019

First place at Machine Learning competition on nucleus segmentation (Supervised Learning)

Elective Courses (Machine Learning, Communications Networks and Mathematics): Calculus 4, Artificial Intelligence, Introduction to Machine Learning, Advanced Practical Machine Learning, Image Processing, Workshop in Communication Networks, Cryptography and Software Security

Computer Science, Open University, GPA - 90
October 2015 — September 2016

Finished "Afik Ma'avar" Program from the Open University.

★ PROJECTS

Key-Value Storage Server

An API that will save any file on a server given (will be distributed if there are many servers given). Used Infiniband - Mellanox Technology for very high throughput transmition of files between the client to the server. Github

Stack: C, Infiniband

Snake Game

A Machine Learning algorithm for Snake Game which Learn to play from his own mistakes.

Stack: Python, keras, numpy, Reinforcement Learning

Botzi

A web app and a Facebook chat bot that will match between Organizations (NPO / NGO) to potential volunteers. (Hackathon) My role - Back-end Team Leader and DevOps. AWS used: EC2, Load Balancer, Route53, S3, IAM. Website, Facebook page

Stack: Python, Flask, Firebase, AWS

Flights Finder

A web-app will send you en email of the flight you want if it finds it cheaper then the price you willing to pay.

Stack: NodeJS, MongoDB, Express.js

💼 EMPLOYMENT HISTORY

IT Manager at The Hebrew University , Jerusalem
August 2016 — September 2019

 3 years of experience with IT solutions and maintenance. During my job I increased the time efficiency for fixing problems on real time (which usually are happening in halls during classes \ rush hours on the lab) by writing batch & bash scripts.

- Responsibility of all the University's halls technology
- Bash & Batch Scripting
- Maintenance and optimize server infrastructure

Freelancer Web Developer
January 2011 — November 2012

Frontend - CSS, JS, Jquery, ect.

Backend - JSP \ PHP, and SQL.