Matan Shaviro

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Date of Birth: 29/01/1990 | <u>My Github</u> | <u>My Portfolio</u>

Education

- SCE COLLEGE OF ENGINEERING | BEER SHEVA | 2015 2019 | BACHELOR DEGREE IN SOFTWARE ENGINEERING
- TECHNOLOGICAL COLLEGE | BEER SHEVA | 2008-2010 | PRACTICAL ENGINEER-ELECTRONICS
- ITZHAK RAGER HIGH SCHOOL | 2003 2008 | COMPUTER SOFTWARE MAJOR

Work Experience

PROJECTION ROOM MANAGER | 2016-2018 | Yes Planet Cinema Beer- Sheva

- Full-Time Job (100% during my degree studies) Manage a crew of eight people.
- Responsibility for all film programs and cinema technical system.
- Weekly communication with the IMAX Corporation in Canada and 4DX Company in South Korea about the maintenance of the cinema systems.
- FREELANCE DEVELOPER:
 - Management platform for Projection Room department in Yes Planet Beer-Sheva, based on JAVA programming language, JAVA GUI system (NetBeans) and database used my SQL Server Management Studio.

Skills & Abilities

KNOWLEDGE:

- Programming Languages: C, C++, C#, JAVA, PYTHON and Oracle SQL Developer.
- Knowledge at Assembly, **Object-Oriented** and **Multi-Threaded** programming proficient with **Design Patterns**, **Bash Scripting** in **Linux\Unix** operation system.
- Basic understanding in cryptographic mechanisms underlying in **BlockChain** technology, implement a smart contract in **Solidity** on the **Etherium Virtual Machine**.
- Self Learning: HTML5, CSS3, JavaScript focused on ReactJS, NextJS framework,
 Cross-Platform mobile apps using React Native.
- Experience working with Firebase, Mongo databases.

PROJECTS DEGREE:

- Final Project app development a social network revolution for wandering and lost pets, based **React Native** using **Firebase** for a database:
 - o Received a social scholarship and selected project at the 2019 Engineers Society.
 - Outstanding departmental project score 95.
- Build a computer store management software based C programming language.
- Restaurant management software based C# programming language, C# GUI system, my SQL Server Management. Emphasis on project management, integration, and adherence to constraints, Object Oriented approach, flexible development methods: Agile/Scrum.
- Develop an Internet online shopping store based ReactJS client side and NodeJS server side, using Redux to keep data flow clear and predictable.

LANGUAGES:

Hebrew – mother tongue | English – fluently

Armv

TECHNICIAN OF ELECTRONIC WARFARE SYSTEMS | 2010-2013 | Full military service

- A six months Course Electronic warfare systems technician.
 - Expertise and experience in RF electronics.
 - Training in designated warfare systems: Elta, Tadiran Systems and Netline.
 - Working under pressure in operational activities and exercises.

Recommendations will be provided upon requests.