# Matan Shaviro

Date of Birth: 29/01/1990 | 052-6740710 | matan3sh@gmail.com

## About Me

I'm 29 years old, highly motivated, loves to work in a team and fast learner. I've always been on the technical side and I really love it. I can testify to myself that I have a passion for high tech, an analytical mindset, productive, creative ability and always pay attention to details.

## Education

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

## Skills & Abilities

**KNOWLEDGE:**

- Familiar with 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 Ethereum **Virtual Machine**.
- Self-Learning: **HTML5**, **CSS3**, **JavaScript** – focused on **ReactJS, NextJS, VueJS** framework and **Cross-Platform** mobile apps using **React Native**.
- Experience working with **Firebase**, **Mongo** databases**.**

**PROJECTS DEGREE:**

- **Final Project: Departmental excellence project** [**score 95**]- development a social network app revolution for wandering and lost pets, based **React Native** using **Firebase** for a database.
  - Received a social scholarship and selected project at the **2019 Engineers Society**.
- Build a computer store management software – based C programming language.
- Develop a Pets Shop essentials DApp **Solidity**, **Truffle Framework and Ganache** as a virtual blockchain machine using **Metamask** as Ethereum wallet and **ReactJS** as client side.
- Develop an Internet online shopping store based **ReactJS -** client side and **NodeJS** - server side, using **Redux** to keep data flow clear and predictable.

## 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 in Canada and 4DX in South Korea.
- 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.

## Army

**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.

**LANGUAGES:**

- **Hebrew** – mother tongue | **English** – fluently

**Recommendations will be provided upon requests.**