## **Shirly Aviv Zemach**

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#### **Summary**

- ✓ A Full stack / Front-End developer with hands-on experience in developing Progressive Web Applications & Single-Page Applications with efficiency in minimum time, using JavaScript, React.js/Vue.js, Node.js and MongoDB.
- ✓ I'm a quick learner with a strong analytical capability and a broad business understanding. Highly motivated, details-oriented with ability to work well under pressure and deadlines, great team player. Elected to Outstanding worker.
- ✓ My latest project: Recipes Marketplace (React, Node, MongoDB) <a href="https://make-eat.herokuapp.com/#/">https://make-eat.herokuapp.com/#/</a>

#### **Technologies**

- MVC Frameworks, Single Page Applications and PWA using Vue.js, React and Angular.
- Server-side programming, APIs and REST with Node.js.
- Modern JavaScript (ES6) including Object Oriented Programing (OOP).
- HTML5, CSS3 and SASS.
- PHP, MySQL and MongoDB.

#### **Projects:**

- Meme technologies: JavaScript, CSS, Canvas, SPA. https://shirlyavivzemach.github.io/memegene/
- Appsus technologies : React, CSS, SPA. https://liorgob.github.io/AppSus/#/
- Make-Eat technologies: React, Sass, Node.js, mongoDB, hooks, Rest API, Ajax, Socket.io, Redux, SPA.
  - https://make-eat.herokuapp.com/#/

#### Experience

#### Nextage 2019 – 2020

## FP&A (Financial Planning Analyst)

- Preparation financial analysis & presentations to Management, Board of Directors and Investors.
- Creating economic models and analyzing existing information for SaaS and startups companies.
- Conducting financial statements (P&L, Balance Sheet, Cash Flow).
- Periodical reporting of financial and economic results, initiating ad-hoc analysis and KPIs while bringing insights and added value for the organization as well as for top management.

## Excellence Nessuah (KSM) 2013-2019

## Senior Economist & Risk Control (Similar to FP&A)

- Taking part in strategic discussions and negotiating with CEOs, VPs.
- Conducting economic reports and credit risk reports, while analyzing and presenting all corporate exposures.
- Analyzing financial statements.
- Developing economic models for financial forecasts.
- Experience working with ERP/ SAP/ Priority

#### **Head of Securities Lending**

- Managing and channeling the company's securities in conjunction with trading operations and in coordination with various banks.
- Budget planning and control, Revenue versus expenses from trading activity.

## Cash Flow Manager

- Managing deposits in NIS and foreign currency amounting to billions and channeling funds between accounts in Israel and abroad.
- Executing orders transfers, releases, deficit closing, etc.

## Testing Team Leader- Print Quality Lab, R&D Department, HP Indigo 2006-2013

- Management tests for development projects, providing service and working in coordination with engineers, setting timetables and prioritizing tasks.
- Distributing tasks to team members and monitoring performance, writing a training manual and procedures, as well as carrying out the graphic design of examples for experiments.
- Initial position: Print Quality Tester. Promoted to Testing Team Leader. Received several Certificates of Excellence

## **Education**

**B.A.** in Economics and Management, 2009-2013 – Open University

M.B.A., majoring in Finance, 2014-2016 – Open University- graduated with honors.

#### Courses

#### Coding-Academy Bootcamp, 07/2020-10/2020

• An intensive coding bootcamp (640 hours).

**SQL** Online courses

#### **Tools**

MS Office (Excel expert) | SAP | Danel | Adobe (PS/AI) | Bloomberg | FMR

# Military service (IDF)

 $2004\text{-}2006- Colonel's\ Office\ Administrator,\ Research\ Division,\ IDF\ Intelligence\ Corps.$ 

# **Languages**

**Hebrew** – native | **English** – fluent