

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.
 - ✓ Holds BA in Economics and MBA (with Honors) from The Open University
 - ✓ 6 years' experience in QA and Testing Manger.
 - ✓ 6 years' experience as Economist and Financial Planning Analyst.
 - ✓ 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.
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- ✓ Have a look at my latest project: Recipes Marketplace (React, Node, MongoDB) <https://make-eat.herokuapp.com/#/>

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.
- **Appsus** - technologies : React, CSS, SPA.
- **Make-Eat** - technologies : React, Sass, Node.js, mongoDB, hooks, Rest API, Ajax, Socket.io, Redux, SPA.

Experience

Nextage 2019 – 2020

FP&A (Financial Planning Analyst)

- Creating economic models and analyzing existing information for SaaS and startups companies.
- Building & maintaining budgets, rolling forecasts, on-going tracking of actual vs. budget analysis and feasibility analysis
- 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.

- Preparation financial analysis & presentations to Management, Board of Directors and Investors.
- Development of compelling executive presentations that recommend and advise specific courses of action for decision makers.

Excellence Nessuah (KSM) 2013-2019

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

- Conducting economic reports and credit risk reports, while analyzing and presenting all corporate exposures.
- Analyzing financial statements.
- Prepare economics analysis and ongoing business reporting.
- Planning and monitoring over budget process.
- Developing economic models for financial forecasts.
- Taking part in strategic discussions and negotiating with CEOs, VPs.
- 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.
- Maximizing value, while conducting market surveys and reviewing prices and interest rates, conducting negotiations and pricing in conjunction with banks.
- Executing orders – transfers, releases, deficit closing, etc.
- optimization of domestic and international strategic procurement costs in the fields of IT and information systems, business information providers and index managers, various banking services, operational equipment.

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)

2004-2006 – Colonel's Office Administrator, Research Division, IDF Intelligence Corps.

Languages

Hebrew – native | **English** – fluent