

## Shirly Aviv Zemach

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A full stack / frontend developer with hands-on experience in developing Progressive Web Applications & Single-Page Applications with efficiency in minimum time. I'm a quick learner and highly motivated with ability to work well under pressure and deadline, great team player with high interpersonal communication capability. **Elected to Outstanding worker.**

[My portfolio](#)

### Experience & Projects:

- Building personal project using React in She Codes.
- [Recipes Marketplace](#) - An app that allows sharing recipes and purchasing products, you can find a recipe by specific ingredient or by food, there is an option to contact the owner of the recipe, you can rate the recipes and write reviews, you can register as a user.  
**Technologies:** React Hooks, Redux, Sass, Node.js, MongoDB, Rest API, Ajax, Socket.io, SPA.
- [Appsus](#) - The app allows sending and receiving emails, deleting and editing emails, marking favorites, search specific email, there are notifications when an email is sent or deleted.  
You can write notes, upload videos and photos, delete and edit a particular note, pin notes.  
The app also includes a bookstore where you can find a wide variety of books.  
**Technologies:** React, CSS, SPA.
- [Meme](#) - A free online image maker that allows you to add custom resizable text to images. It operates in HTML5 canvas, so your images are created instantly on your own device. You can use the generator to add text captions to established memes, so technically it's more of a meme "captioner" than a meme maker. However, you can also upload your own images as templates.  
**Technologies:** JavaScript, CSS, Canvas, MVC, SPA.

### 2020-Present: Manager of React Course - She Codes

- Providing answers to professional questions.
- Code Review.
- Continually researching methods and techniques for training and keeping up to date on new technologies and methodologies.

### 2019-2020: FP&A (Financial Planning Analyst) - Nextage

- Creating economic models and analyzing existing information for SaaS and startups companies.
- 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 (Board of Directors and Investors).

### 2013-2019: Senior Economist & Risk Control (Similar to FP&A) - Excellence Nessuah (KSM)

- Taking part in strategic discussions and negotiating with CEOs, VPs.
- Analyzing and developing economic models for financial forecasts.  
**Head of Securities Lending**
- Managing and channeling the company's securities in conjunction with trading operations and in coordination with various banks.  
**Cash Flow Manager**
- Managing deposits in NIS and foreign currency amounting to billions and channeling funds between accounts in Israel and abroad.

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

- Project manager for development tests.
- Initial position: Print Quality Tester. Promoted to Testing Team Leader.
- **Received several Certificates of Excellence.**

### Technical knowledge and skills:

React, Angular, Vue.js, Node.js, JavaScript, OOP, HTML5, CSS3, SASS, PHP, MySQL, MongoDB, MVC, SPA, Ajax, Firebase, jQuery, Bootstrap, Git.

### Education:

2020: Full Stack course - Coding-Academy Bootcamp (intensive coding bootcamp - 640 hours).

2014-2016: majoring in Finance, (M.B.A) Open University- **graduated with honors.**

2009-2013: Economics and Management, (B.A) Open University- **graduated with honors.**

### Military Service:

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

### Languages:

Hebrew: Native Speaker | English: proficient