

KARIN POVOLOZKI-RABICHEV

Full-Stack / Front-End / Back-End Developer

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<https://karin-personal-website.herokuapp.com/>

Israel

COURSES

The Complete Web Developer in 2019: Zero to Mastery

React - The Complete Guide (incl Hooks, React Router, Redux)

Advanced JavaScript Concepts

C/C++ during my M.Sc.

EDUCATION

Computational Chemistry (M.Sc.)

Bar-Ilan University

2009 - 2012 Israel

- Writing code from scratch for calculating the catalytic proficiency of an enzyme using Matlab, Perl, C, and C++.

Chemistry (B.Sc.)

Bar-Ilan University

2006 - 2009 Israel

SKILLS

Front-End

HTML5 CSS3 Javascript React Redux NPM Git

Back-End

Node.js Express.js PostgreSQL SQL

TOP 5 PROJECTS

Personal Website

<https://karin-personal-website.herokuapp.com/>

A working website showcasing my personal information. The website was designed and coded by me with credits to "Creative Tim" website.

- App : REACT.js , tachyons

TOP 5 PROJECTS

Face Recognition

🔗 <https://karin-face-recognition.herokuapp.com/>

Full-stack working web application using Clarifai Web API for face detection in an image.

- App : REACT.js
- Server : NODE with EXPRESS.js
- Database : PostgreSQL

Memory Game

🔗 <https://karin-memory-game.herokuapp.com/>

Front-End application of a memory game, designed for my daughter using her favorite LOL dolls as images.

- App : REACT.js

Robofriends

🔗 <https://karin-robofriends.herokuapp.com/>

An entry-level web application which views contact cards of robot friends and a search bar which dynamically searches with input.

- App : REACT and REDUX

Background Generator

🔗 https://karinpr.github.io/background_generator.github.io/

An entry-level web application which generates LINEAR and RADIAL gradient from either CHOSEN or RANDOM colors. Eventually, displaying its CSS code for usage.

- App : HTML5 and CSS3

EXPERIENCE

Sales and Application Specialist for Analytical Lab Instruments

📅 2014 - 2019 📍 Israel

- Able to quickly analyze and solved software problems for clients on site and communicate the solution by a phone
- Built custom reports according to client's desire using the existing python code
- Quick to learn how to implement complicated analytical instruments when such position opened - in less than 6 months
- Developed training skills and gave software application support

R&D Reasercher in a Pharmaceutical Lab

📅 2012 - 2014 📍 Israel

- Managed large analytical projects from drug formulation to implementing the analytical research method in the lab
- Constructed experiments for drug characterization
- Worked in a dynamic work enviroment and short deadlines

FIND ME ONLINE

 **LinkedIn**
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 **GitHub**
KarinPR

 **Skype**
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