

Karin Povolozki-Rabichev

Front-End Developer

☎ +972-54-556-3309 @ karinpo.rab@gmail.com 🔗 <https://karin-personal-website.herokuapp.com/>

SUMMARY

Resourceful **front-end developer** with **back-end** knowledge, seeking to use front-end skills to deliver **coding excellence** to you. Have developed **7 web apps** and contributed to **4 GitHub open-source** projects (so far...)

All of the projects are featured on **My Personal Website**.

TOP PROJECTS

Face Recognition

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

- **Front-End Technologies:** HTML5, CSS3 and JavaScript
- **JavaScript Libraries :** REACT.js
- **Back-End Technologies:** NODE with EXPRESS.js
- **Database Technologies:** SQL and PostgreSQL
- **DevOps Technologies:** Git/GitHub and Heroku

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

Robofriends

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

- **Front-End Technologies:** HTML5, CSS3 and JavaScript
- **JavaScript Libraries :** REACT, React Router and REDUX
- **DevOps Technologies :** Git/GitHub and Heroku

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

For more projects, you can check out my website -

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

EXPERIENCE

Application Specialist for Analytical Lab Instruments

📅 2014 - 2019 📍 Israel

- Decreased client **response time by 20%**, by **quickly analyzing** and **solving software problems** on site and communicate the solution to a client by phone
- **Built custom reports** according to client's desire and **debugged code** problems written in python

R&D Researcher in a Pharmaceutical Lab

📅 2012 - 2014 📍 Israel

- **Managed large analytical projects** from drug formulation to implementing the analytical research method
- Worked in a **dynamic work environment** and short deadlines

EDUCATION

Web Development

Udemy Online Courses

📅 2019

- The Complete Web Developer in 2019: Zero to Mastery
- Advanced JavaScript Concepts
- Complete React Developer in 2019 (w/ Redux, Hooks, GraphQL)

Computational Chemistry (M.Sc.)

Bar-Ilan University

📅 2009 - 2012 📍 Israel

- **C/C++ course**
- Wrote a code, using **Matlab and Perl**, for calculating the catalytic proficiency of an enzyme

Material Chemistry (B.Sc.)

Bar-Ilan University

📅 2006 - 2009