Sella Rafaeli, CV, Dec 2023

Web Entrepreneur, Tel Aviv

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Skills

- **Very** experienced (20 years) full-stack web developer. I have worked on teams and companies large and small, leading and managing technical teams and systems from startups to enterprises, from scratch to millions of users.
- I am used to leading technical development of B2B/B2C full-stack web apps.
- Extensive backend and frontend production experience with **Ruby** (Rails, Sinatra), **JavaScript** (vanilla, React, Vue, Angular1, Angular2+, Node, Redux, TypeScript, Webpack, etc), **Python** (Flask, Django), MySQL, PostgreSQL, MongoDB, Redis, Couchbase, RabbitMQ and similar systems.

Education

- **MA**, Psychology, Tel Aviv University (class of '24)
- **BSc Computer Science**, minor in Psychology, graduated **Magna Cum Laude** (Hebrew University of Jerusalem, Israel)
- **Israel's SAT: 786 / 800,** top 0.01% in the country.

Experience

APRIL 2016 - Present (Israel)

Founder, Rafaeli Projects - Development Agency

- Lead web app development for Israeli startups in the fields of cybersecurity, autonomous vehicles, such as Team8 (Hysolate, now raised $23M), Cymmetria, Fleetonomy, and Innovesta. Included building web applications using server-side rendering and vanilla JS, VueJS, Angular2+, and Node, Python, and Ruby backends.
- Worked with CEO / CTO / VP product to align business and tech goals, timelines and tradeoffs, as well as leading and coordinating team efforts.

MARCH 2015 - APRIL 2016

CTO & Founder, yes.no (Q&A based social network, raised 1M$. Sold, private. **NodeJS, Ruby (Sinatra), MongoDB)**

- Co-Founder, CTO, recruited and managed R&D team of 6, led web development hands-on. Worked closely with CEO to define business objectives and tech/market strategy. Led inception of concept and architectural design of backend and frontend, led hands-on web development as well as management of mobile developers and R&D team (product, QA, graphic design, content).
- Expanded architectural overview: http://bit.ly/2CfSL2P

2012 - MARCH 2015

Senior Full-Stack Web Developer, Fiverr (https://www.fiverr.com, Marketplace for services, Order Flow and Innovation Team. Ruby (Rails), NodeJS, MySQL, MongoDB, CouchBase, PostgreSQL, AngularJS), IPO'ed in 2019.

- Led development on banking, payment and order flows. Worked closely with PM and VP R&D to produce robust solutions at scale (millions of daily transactions).
- Led development on Innovation Team in CTO's office, investing in quick prototyping and new technologies to deliver out-of-the-box innovative solutions and products for both in-house use and unique client needs.

2009 - 2012

Hebrew University, BSc Computer Science

- Graduated Magna Cum Laude, grade average 91
- Double-Majored in Psychology (grade average 90)

Cisco, Developer (student position)

- JavaScript, Python

2008-2009

Backpacking, South America

- Argentina, Chile, Uruguay, Brazil, Paraguay, Bolivia, Peru, Ecuador, Colombia
- Learned fluent Spanish

2003 - 2008

Lieutenant at 8200, Israeli Intelligence Corps SIGINT National Unit

- Product manager for army software tools for data mining and knowledge management.
- Earned Unit Excellence Awards

Published Works

I write a lot. See:

- See my published articles and technical blog: https://sellarafaeli.com/blog/
- My English e-books on Git, Nihilism, and Judaism.
- My Hebrew e-books on Linear Algebra (Hebrew), Algorithms,
- My older blog: https://www.sellarafaeli.com/blog/