

**Wylie Kulik**

Tel Aviv

**contact:**

GitHub username: kulicuu

**summary:**

Fullstack web programmer. Focus: JavaScript, NodeJS, Redis, ReactJS.

**skills:**

Expert: JavaScript(CoffeeScript or Babel flavours), NodeJS/npm ecosystem (incl. NW.js & electron), Redis(including Lua), ReactJS, programmatic SVG, HTML/CSS, AJAX, WebSockets.

Moderate: Mobile native (ReactNative and AndroidNative), WebRTC/Workers, WebGL/OpenGL, Python, Ruby/Rails, various SQL and NoSQL database technologies, Linux sys-admin.

**education:**

In general mostly autodidactic & holistic -- reading and nomadic travelling having taken up a substantial portion of my young adult life. Some institutional educational experience also: Mathematics studies 2007-10: Univ. Massachusetts, Boston (2009-10 exchange): Univ. Connecticut, Storrs 2003-2005: George Mason Univ., Virginia 1999-2000: Santa Monica College, CA; Completed most upper-level undergrad BSc maths requirements, left without degree. All said, continuous learning is a principle and way of life. I remain active in maths and computer science theoretical work, on my own time and for my own satisfaction.

**experience:**

20 years programming in amateur & academic context: DOS hacking as youth, TurboPascal in high-school. Self-taught Java in 2000, Ruby and Python in 2007, Rails in 2010. 4 years programming in professional context: NodeJS, Angular, WebSockets, Redis, and React. In 2014 I built, deployed, and documented API for a social-economy application Bartr (Tel Aviv startup) with NodeJS, Redis, WebSockets, and Angular. In 2014-2015 I worked remotely for several startups in California implementing microservices, web-scaping modules, GUI components, and testing infrastructure. In 2015 I invented a new way to compose GUIs relying heavily on programmatic SVGs rather than HTML/CSS. Recently I've been developing games with React and WebGL, learning new languages Clojure and Haskell.