

EITHAN SHAVIT

San Francisco, California

Website: www.EithanShavit.com • Cell Phone: 415-940-2596 • Email: me@EithanShavit.com

EDUCATION

TEL-AVIV UNIVERSITY

Bachelor of Science in Electrical Engineering

Tel-Aviv, Israel

Oct 2007-Jul 2011

- Graduated *summa cum laude* while working part time as an engineer at Marvell
- Selected among top 10% of the Engineering Department to tutor fellow students

EXPERIENCE

WOLLY.ME

Founder

San Francisco, CA

Oct 2014-Present

- Invented a mobile app with a unique and innovative messaging experience
- Engaged with engineers, users, and investors for business development and market research
- Developed a beautiful iOS app with intelligent and intuitive UX/UI. Extensive use of Swift, Core Data, Asynchronicity, Animations, Custom UI Elements, Auto Layout, DRY design
- Engineered a REST back-end in Node.js running with Docker containers on an AWS stack

ARISTA NETWORKS

Software Engineer

San Francisco, CA

Feb 2012-Oct 2014

- Led 3 cross-functional teams to develop and ship next generation network controllers, boosting performance by 100% and contributing to the company's product line success
- Invented a cloud orchestration system, and managed a task force to implement and embed the technology, reducing Arista's operational and development costs by 70%
- Initiated, designed, and spearheaded a 3 person side project to create a sophisticated yet user friendly internal iPad app, reducing bug triage time by 50%
- Led a task force consisting of members from 2 departments, to develop a robust, forward-compatible platform diagnostic system, reducing new platform bring-up time by 50%
- Developed new methods for comprehensive product testing, then advised various teams on using the technology in order to improve code and product quality

ADIDAS GYMNASTICS E-COMMERCE WEBSITE

Lead Web Developer and Administrator

San Francisco, CA

Jul 2013-Present

- Convinced the company's executive board to extend content management backend, then led an effort to enable simple content editing, reducing development costs by 33%
- Initiated an effort to address inter-server communication downtime, conceived user friendly interface, improving user experience and preventing loss of 10% of transactions

OPEN SOURCE WORK

Jan 2009-Present

- Active open source contributor with personal and community projects
- Favorite projects and repositories described on my website: www.EithanShavit.com

MARVELL

Embedded Linux Software Engineer – Intern

Petah Tikva, Israel

Jan 2010-May 2011

- Designed kernel logic solutions for interacting with various power adapters, improving charging speed by 200%
- Initiated and led a graduation project between Tel-Aviv University and Marvell to create an automated chip pairing tool, optimizing and speeding chip layout process by 50%

ISRAEL DEFENSE FORCES, ARMORED CORPS

Squad Commander / Tank Commander

Israel

Aug 2008-Aug 2011

- Selected out of 10,000 soldiers to receive the Award of Excellence for exceptional leadership and contribution
- Directed cross corps drills, commanding 100s of soldiers in simulated combat environments to specialize in large scale scenarios and improve teamwork efficiency
- Commanded the Operations Department, led and directed Armored Corps forces

ADDITIONAL INFORMATION

- Volunteering: Co-founder and Tech lead of "Teva Naki" ("Clean-Nature") Foundation, focusing on education for nature conservation
- Traveled and photographed 15 countries in America, Europe, and Asia