
Jake Levin

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Education

Princeton University (Class of 2018),

Princeton NJ

- Department of Computer Science, A.B., Minor in Near Eastern Studies (language focus Hebrew)
- Independent work to date:
 - Quoted: chrome extension that identifies quotes on users page, when highlighted gives original sources as found on web
 - BookBag (in progress): web application for professors to create collaborative "chapters" of information to be bundled into personalized and easily adaptable courses made available to student subscribers
- Courses include: Data Structures & Algorithms, Object Oriented Programming, Programming Systems, Information Retrieval, Advanced Programming Techniques, Information Security, Theory of Computation.

Piedmont High School (Class of 2013),

Piedmont CA

- GPA: 4.0 SAT: 2310 SAT II: Math II - 780, English - 750

Experience

Check Point Software Technologies, Software Development Intern *Tel Aviv, Israel* *June 2016-August 2016*

- Worked with scrum team of 5 at Check Point HQ in Tel Aviv to develop management suite for Check Point's firewall solution
- Participated in daily stand-up meetings while refactoring and refining server side code for management suite demo and security checkup protocol. Languages & technologies used include Node.js, ES6, Express, Git.
- Used React & Redux to develop complete user interface for management suite software.

MarkMonitor, Product Management Intern

San Francisco, CA

June 2015-August 2015

- Determined viability of potential product for anti-piracy division of MarkMonitor by analyzing market need, potential revenue, competition, and critical use cases. Used research to create informed model for minimum viable product.
- Compiled slide decks and presented research and findings to CEO and Senior VP of Product Management.
- Took part in weekly product team-meetings to decide product strategy for upcoming year. Attended weekly presentations given by senior members across all divisions of MarkMonitor to better understand all facets of a successful tech company.

BimBam, Educational Technology Intern

San Francisco, CA

June 2014-August 2014

- Developed demo video using Popcorn.js and BimBam's library of videos for interactive media experiences proof of concept.
- Designed and implemented simple and easily accessible user interface for use by educators to create similar time-based interactive media experiences built around BimBam video content. Javascript, HTML, CSS, web design experience.

Gap Year - Israel, Student & Volunteer

Bet Shemesh, Israel

July 2013-June 2014

- **Magen David Adom:** Completed 100 hour EMT course and received Advanced Emergency First Aid Provider certification. Volunteered over 100 hours in Jerusalem ambulances as part of emergency first responder medic team.
- **Animal Assisted Therapy:** Worked twice weekly on horse ranch, provided animal assisted therapy to mentally handicapped children.
- **Search & Rescue Canine Unit:** Trained 70 hours in map reading, survival, dog handling and self defense skills, to become member of volunteer search & rescue team. Participated in monthly missions to find missing individuals throughout Israel.
- **Studies:** Took courses in Conversational Hebrew, Ancient Biblical Texts, Modern Israeli History, and Jewish Philosophy

Interests, Skills & Achievements

Languages

- Hebrew spoken with working proficiency, Spanish spoken with moderate proficiency
- Proficient in Java, JavaScript (Express & React experience), Python (Django experience), C, HTML/CSS

Athletics

- Princeton University Men's Rugby Club • *September 2014 - September 2016*

Campus Groups

- Princeton Footnotes (all male a cappella) - served as Social Chair in 2014, Tour Manager in 2015, Business Manager 2016
- Princeton University Chabad Student Board - served as Head of Public Relations in 2014, Social Chair in 2015-16
- Piedmont High School Jewish Student Union - Founding President in 2012, served as President until graduation in 2013

Awards

- Piedmont High School Honors Society • *Lifetime Member*
- AP Scholar Award • *2012*
- NCSY International Leadership Award - Recognition for work as Head of Public Relations for Executive Board of East Bay NCSY