

Steven Grutman

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JOB EXPERIENCE

Vite, LLC. — *Chief Technology Officer, Co-Founder*

JANUARY 2017 - PRESENT

- iOS Application: Social media tool: Improves contact information exchanges
- Incorporated Firebase authentication & data storage, Facebook SDK & Twitter SDK, Regex's, QR Codes, Swift, Firebase API, iOS Camera, APN's, and more.

Textron Systems, Hunt Valley MD — *Software Engineering Intern*

JUNE 2017 - AUGUST 2017

- Contributed to flight line tester that stimulates aircraft survivability sensors
 - Programmed updates on embedded, external, & installer softwares & GUI's
 - Helped debug hardware, flash SD's, & minor firmware updates
- Standardized process for committing firmware projects to version control

T. Rowe Price, Owings Mills MD — *Enterprise Security Intern*

JUNE 2016 - AUGUST 2016

- Built web-scraping Chrome extension that authenticates, cross references, & adds found indicators with Splunk (Python, JS, Splunk SDK, SplunkJS Stack)
- Wrote Suricata rules to detect harmful network traffic
- Researched malware (Angler Exploit Kits & JS Ransomware)

R2integrated, Baltimore MD — *Quality Assurance Intern*

MARCH 2015 - AUGUST 2015

- Helped discover, document, track, and resolve bugs in websites
- Wrote test scripts for clients and developed a program to streamline scanning web pages for bugs and unwanted design changes using Ghost Inspector API

PROJECTS

Apple Developer — *Individual Developer, 2011 - Present*

5 iOS games currently available on the App Store, over 30,000 total downloads

Wristband, LLC. — *Chief Technology Officer, Co-Founder, 2016*

Bar Cover & Bar Tab app. Utilized QR codes, Swift, Google Maps API, Phonegap API, Stripe API, and more!

Bitcamp Hackathon Organizers — *Tech Organizer, 2015-2016*

Helped organize the website and tech for the Bitcamp Hackathon.

Surfboard — *Founder, 2014*

Social media platform designed as a canvas for video, paint, & other elements.

Weiner Basketball Tournament — *Developer, Founder, 2013-2015*

Website included live stats, scores, clock, radio, broadcaster input GUI & authentication, and more! 17,000 pageviews in 4 day events.

EDUCATION

University of Maryland,
College Park, MD

Bachelor of Science

August 2015 - May 2019

Major: Computer Science

Minor: Astronomy

Beth Tfiloh

Pikesville, MD

High School Diploma

August 2011 - June 2015

LANGUAGES

Extensive Knowledge: HTML, CSS, PHP, SQL, Java, Python, Swift, C, Javascript (+jQuery)

Basic Knowledge: Objective-C, Assembly, Ruby, Ocaml, Prolog

Spoken: English: Native
Hebrew: Intermediate

API'S, SDK'S, ETC.

Extensive Experience: Stripe API, Firebase API, Regular Expressions, Unity, Google Infographics, Suricata Rules, Chrome Extensions

Basic Experience:

Linux(Raspian, Debian, UNIX), Splunk SDK, SplunkJS Stack, Grub, Ghost Inspector API, Phonegap, Twitter SDK, Facebook SDK, Plymouth, Google Maps API

AWARDS

Maryland Senatorial Scholarship

2015 - Present

Baltimore Museum of Industry

IEEE Robot Challenge, 2015

1st Place: 4 Legged Robot Design/Overall