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,
C#, C++, Assembly, Ruby, Ocaml

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