

BABAK POURKAZEMI

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EDUCATION

UNIVERSITY OF VIRGINIA, SCHOOL OF ENGINEERING, Charlottesville, VA May 2015
Bachelor of Science in Computer Science, Engineering Business Minor.
CS GPA: 3.75

PROFESSIONAL EXPERIENCE

YAHOO!, Sunnyvale, CA June 2014 – August 2014

Media Monetization, Full-Stack Intern

- Owned the development of a tool to onboard Tumblr blogs into Yahoo's content platform.
- Used to onboard 150+ Tumblr publishers whose ads garnered millions of impressions across the Tumblr network.
- Built with Node.js and the Mojito framework, along with various internal Yahoo! technologies.

ADDTHIS, McLean, VA May 2013 – August 2013

Social Plugins, Technical Intern

- Built a jQuery plugin and a bookmarklet to preview the AddThis tools on any website.
- Led a three-person intern team in the company hackathon to make the AddThis tools compatible with a Leap Motion.
- Expanded web development familiarity with popular libraries such as jQuery, node.js, require.js, and more.

SELECTED PROJECTS

COMB, Charlottesville, VA April 2014 – Present

Sole Developer

- Made unsearchable PDFs searchable, using optical character recognition (OCR).
- Winner of the Center for Open Science (COS) award at Hack UVA.
- Built with Django, ImageMagick, and PyTesseract for OCR. Demo at combpdf.com

RAPBACK, Charlottesville, VA September 2013 – Present

Co-Founder

- A social network for composing humorous rap videos with friends via short video/audio clips.
- Honorable mention at UVA's elevator pitch competition. Slated for Fall '14 release.
- Developed for Android and iOS, using a Django backend hosted on Heroku. Private beta has ~50 users.

NASSIM TALEB VISUALIZATION, Charlottesville, VA July 2013 – Present

Sole Developer

- Created a data visualization inspired by Nassim Taleb's *The Black Swan* using D3.js.
- Demo at blackswan.bpourkazemi.com.

LEADERSHIP

ONEDIR, Charlottesville, VA February 2014 – May 2014

Technical Lead

- Led the development of our CS 3240 group's semester-long project of recreating Dropbox – dubbed OneDir.
- Heavily involved in mentoring teammates and architecting the project.

WWW.SEHUB.ORG, Charlottesville, VA September 2012 – May 2013

Site Manager

- Fundraised \$5,000 from the Algernon Sydney Foundation and led a three-person team to oversee the site's development.

SKILLS

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- **Language Preferences:** Java, Javascript, Python
 - **Frameworks/Run-Times:** Android, Django, Node.js, Express