## NAME

**bk** -- design, implement, and optimize excellent software products

## SYNOPSIS

| | | |
|---|---|---|
| **bk --python** | **bk -c [rusty]** | **bk --sql [postgres] [mysql]** |
| **bk --html** | **bk --markdown** | **bk --linux** |
| **bk --git/github** | **bk --REST** | **bk --agile** |

## HISTORY

**Junior Software Engineer**                                   **Trapit, 01/2016-Present**
- Implemented Gherkin-style QA automation for Trapit's REST API.

- Reduced time necessary to generate reports, delete users, and import sources by 90% through SQL automation.

- Managed 20+ product releases, coordinating teams and enacting own QA plans.

- Analyzed, investigated, and/or fixed countless product bugs.

**Associate Product Manager**                                 **Trapit, 11/2014-01/2016**
- Facilitated delivery of 20+ new software features in an Agile environment, completing careful research, clear API documentation, and thorough QA processes.

- Collaborated 1-on-1 with a senior engineer to design, release, and improve upon Trapit's first WordPress plugin.

- Managed the creation of Trapit's automated branding tool, mapping and scripting the final data migration from Parse to a PostgreSQL database.

**Content Analyst**                                           **Trapit, 12/2011-11/2014**
- Analyzed 600+ websites weekly to power Trapit's source library—the backbone of its content curation product.

## LEGACY DESCRIPTION

| | | |
|---|---|---|
| **Oregon State University,** B.S. in Computer Science (4.0) | | 12/2014 |
| **Portland State University,** Post-Baccalaureate in Psychology (4.0) | | 06/2012 |
| **Reed College,** B.A. in English (3.56) | | 05/2006 |

## EXAMPLES

**Automated Music Creator (2017):** CLI to create songs by arranging and repeating randomly generated melodies within a particular key, then played via PyAudio. Python, Javascript

**Google Calendar Scheduler (2014):** Curses-based CLI and web app allowing users to find mutually open times within multiple users' calendars.  Python, MySQL, PHP, HTML, CSS, Javascript

## FILES

| | |
|---|---|
| **--github** | https://github.com/kluthr |
| **--linkedin** | https://www.linkedin.com/pub/becky-kluth/aa/ba/53a |
| **--website** | https://beckykluth.com |

## ENVIRONMENT

503.381.9954          BECKY.KLUTH@GMAIL.COM          2014 SE 12th Ave #204, PDX 97214