David John Coleman II

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https://goo.gl/c649JJ

@davidjohncoleman
https://goo.gl/CYFKN4

davidjohncoleman.com
https://goo.gl/WA5Cyn
https://cecinestpasun.site/

Summary of qualifications

I am a Software Engineer passionate about scalable, robust & open source software. I am also an LCSW board certified clinical social worker specializing in recovery from trauma and addictions. I have over 15+ years of outstanding experience working cooperatively with families in over 30+ organizations based in and providing services to people from diverse backgrounds. I am bilingual (Spanish) and an IRONMAN finisher.

Education

Holberton School   *2017*
https://www.holbertonschool.com
- Full-stack Software Engineering Program in San Francisco, CA
- Publications:
  - git tips: https://goo.gl/gy1UEP
  - Linux: https://goo.gl/SgjBDq

The University of Chicago   *2012*
https://ssa.uchicago.edu
- Masters, Clinical Social Work
- Awarded Peace Corps Scholarship
- GPA: 3.6/4.0

Calvin College   *2006*
https://calvin.edu
- Bachelors, Youth Development
- Minor: Business
- Independent Study (Nairobi, Kenya)
- Resident Assistant

Open source

Google: Contributed to Google project with installation bash script.
  - *Details at Linux.com:* *https://goo.gl/SgjBDq*

Mattermost: Contributed to react & go apps: *https://goo.gl/QbvmDS*
  - *Technology:* go, react, python, javascript, docker, linux, oauth
  - *My Plugin:* *https://goo.gl/jgfEcu* - *PR:* *https://goo.gl/pp8rDN*

Major projects

https://goo.gl/oz8YZS AirBnB clone of places search.
Technology: Amazon AWS, Linux, NGINX, MySQL, Python, Flask, HTML, CSS, JavaScript, jQuery, API, Swagger, JSON web tokens, gunicorn, fabric, HAProxy, Let's Encrypt SSL, Travis CI.
Repo: https://goo.gl/RPHAKL

C Library: Replicated C language standard functions like **printf()**.
Technology: Linux, GCC, C language, make, Travis CI.
Repo: https://goo.gl/R6Zbza printf(): https://goo.gl/ZvNaL1

AsH3: Custom command line interface (Shell).
Technology: Linux, GCC, C language, make, Travis CI.
Repo: https://goo.gl/Ap7akj

http://chicagoresourcehub.com/ Chicago resources directory.
Technology: HTML, CSS, JavaScript, PHP, Google Fusion, Google API, Open Source, Open Data, WordPress.
Repo: https://goo.gl/RMxTKm

http://mtb.mybluemix.net/ Twitter bot for marketing.
Technology: Linux, Python, Flask, HTML, CSS, Cloud Foundry, Twitter API, word search, translation.

http://davidjohncoleman.com/ Built 6 WordPress.org websites.
Technology: Responsive custom child themes with updated HTML, CSS & PHP. Ecommerce & bilingual integrations.

https://goo.gl/K867cQ Degrees of separation of Wikipedia.
Technology: Amazon AWS, Linux, NGINX, Let's Encrypt SSL, Python, Flask, HTML, CSS, Wikipedia API.
Repo: https://goo.gl/ZgdhUx

https://goo.gl/4AAWnF Amazon Product Advertising API Demo.
Technology: Amazon AWS, Amazon API, Linux, NGINX, Let's Encrypt SSL, Python, Flask, HTML, CSS.
Repo: https://goo.gl/pQ9wBu

https://goo.gl/4kLwvF Todo List.
Technology: Linux, NGINX, Let's Encrypt SSL, JavaScript, JQuery, CSS, HTML, Facebook OAuth API, docker, MySQL
Repo: https://goo.gl/Rqr1Md

Experience

Clinical Social Worker, *Chicago, IL, 2009 – 2016*
- **Institutions**: Child Protective Services, Hospitals, Chicago Public Schools, Probation, Parole, DUI, and other 501(c)(3) organizations.
- **Accomplishments**: Co-supervised Masters interns. Group, individual, family psychotherapy & case management for teenagers, adults, and families. Clinical assessments & authorizations.

United States Peace Corps, *Ecuador, 2007 – 2009*
- Planned, executed, and facilitated life skills, computer classes, field trips & scholarships for students in 12 different schools.