# Chris Birk

# **Full Stack Engineer**

#### **Chris Birk**

3349 N Clark Street, Apt 3SE Chicago, IL 60657

317.418.9384 cmbirk@cmbirk.io

Website: cmbirk.io

Github: github.com/cmbirk
Twitter: twitter.com/cmbirk
LinkedIn: linkedin.com/in/cmbirk

### Skills

PHP, NodeJS, Javascript, BASH, Laravel, SailsJS, AngularJS, VueJS, React, Wordpress, Jekyll, MySQL, SQLite, Apache, Nginx, Docker, Ansible, Gulp / Grunt, Babel / ES2015, SASS

### **Experience**

#### Divide By Zero LLC / Owner & CEO

Mar 2016 - PRESENT | Chicago, IL

Started a for-profit entity specializing in custom software development and business consulting.

# **OpenGov Foundation /** Lead Developer & Member Board of Directors

Jan 2013 - Feb 2016 | Washington, DC

Led all software development and open source project management for the Foundation. Assisted the Executive Director in outreach, user research, and events for elected officials and their staff, other non-profit organizations, and citizens. Managed project stakeholders from multiple countries and various US governmental entities including the US Congress, White House, federal agencies, and multiple major US cities. Architected public engagement platforms, legislative conversion tools, and other legal projects / platforms as well as internal tools and infrastructure for the Foundation.

#### inSourceCode LLC / Director of DC Operations

Dec 2011 - Jan 2013 | Washington, DC

Managed relationships and developed all software for Washington, D.C. and the rest of the East coast. Led business development and sales for the region as well. Clients included major US publishers, Members of Congress, and large non-profits. Software development included Wordpress and custom PHP / JS applications.

#### WiseCampus.com / CTO & Lead Developer

Apr 2011 - Dec 2011 | Fishers, IN

Led all development of the WiseCampus platform and ancillary platforms built in PHP, JS, HTML5, CSS3, and MySQL. Assisted CEO in all business meetings and initiatives including student outreach, marketing events, and

sales.

## **OneAmerica** / Developer

Jan 2011 - Apr 2011 | Indianapolis, IN

Built and maintained financial mainframe jobs in COBOL, JCL, DB2, wrote BASH maintenance and execution scripts. Also assisted with internal web applications and sites.

**Education** 

Purdue University / Bachelor of Science, Computer Science

Aug 2006 - Dec 2010 | West Lafayette, IN

**Awards** 

Invited Expert to the W3C Web Annotations working group.