



# Donald McLamb

Full-Stack Web Developer &  
Cyber Security Professional

## Contact Me:



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www.cyberdesigns.io

## Primary Skills:



## Other Technical Skills:

### Management & Other IT Skills

- PostgreSQL
- Foundations
- Github
- AWS
- Heroku
- Microsoft Server 2012

### Cybersecurity Tools/Helix

- Kal
- Snort
- Nmap
- Wireshark

### Methodologies & Processes

- Agile Design
- Entity Relational Diagram
- MVC
- Wire framing

### Misc. Software

- Image Editing Software
- Bash
- Vim
- Atom

## Overview

A skilled full-stack developer and cybersecurity professional dedicated to the safety and security of information as well as the user experience. Seasoned problem solver with a strong drive to develop useful, secure applications and software that promote solutions to relevant security concerns.

## Industry Experience and Projects

### Cyberdesigns.io, Gaithersburg MD, June 2015 - Present

A freelance company I started to continue the development of my portfolio.

#### DayTrackr - [daytrackr.meteor.com](http://daytrackr.meteor.com), June 2015 - Present

A individual project, currently in a prototype state using Meteor.js. It is mobile compatible and responsive. The end result will be a multi-platform scheduler and alarm app.

Technologies used: Meteor.js, HTML, CSS, Foundations

### General Assembly, Washington DC, March 2015 - June 2015

WDI student at a full-stack web development program focused on common best practices in object-oriented programming, MVC frameworks, data modeling, and test-driven development. Developed a portfolio of individually focused and collaboratively focused projects.

#### SecurityPulse - [securitypulse.herokuapp.com](http://securitypulse.herokuapp.com), May 2015 - May 2015

A individual project that was developed to centralizing cyber security information while also providing a resource for people to discuss cybersecurity issues.

Technologies used: Ruby, RoR, Pry, ActiveRecord, PostgreSQL, CanCanCan, Devise, HTML, CSS

#### WritersHub - [the-writers-hub.herokuapp.com](http://the-writers-hub.herokuapp.com), June 2015 - June 2015

A group project that allows unpublished writers to receive feedback to improve their work and allow readers to review work from up and coming authors.

Technologies used: Ruby, RoR, PostgreSQL, HTML, CSS, Foundations

### DC Science Hackathon, Washington DC, March 2015 - March 2015

A 2-day event to develop something creative and impactful while collaborating.

#### PoliConnect - [policonnect.org](http://policonnect.org), March 2015 - Present

A group project for a DC Science Hackathon, the app's function is to connect policy makers to experts anonymously so that productive debates can take place.

- Strategized security and anonymity solutions.

Technologies used: Ruby, RoR, PostgreSQL, CanCanCan, FFaker, AWS

## Employment History

### Axxis Software, Gaithersburg MD, May 2013 - April 2015

Software Support Engineer

- Supported customers, IT staff and performed server migrations
- Reviewed and analyzed system logs to find environmental issues
- Advised on security practices, server configuration

### Motionsoft, Rockville MD, April 2012 - May 2013

Software Support Engineer

- Implemented and trained customers on CMS systems
- Troubleshooted hand key scanners, control access systems
- Executed SQL queries to troubleshoot issues

## Education

### Codementors - Online, June 2015 - August 2015

Angular JS Online Course

### General Assembly - Washington DC, June 2015

Web Development Immersive Course

### UMUC - Adelphi, Maryland, December 2015

Masters of Science - Cybersecurity

### Towson University - Towson MD, December 2010

Bachelors of Science - Sociology & Psychology