

# Mark P. Dykstra

Batavia, IL

A passionate creator who likes to figure out how to make things work. Has experience with software and web development in a wide variety of languages, as well as with hardware. Is currently looking for a Chicago-area job that would utilize those skills.

## PROGRAMMING EXPERIENCE

- Wordpress Developer:** Fermilab, Batavia, IL Summer 2015  
Made the Wordpress visual editor more useful for site admins to create pages in the Fermi style with PHP, CSS, and Javascript modifications to the theme.
- Software Quality Assurance Engineer:** Fermilab, Batavia, IL Summer 2014  
Automated integration testing for the LArSoft project with Bash and Python scripts.
- Data Acquisition Engineer:** Fermilab, Batavia, IL Summer 2013  
Wired and programmed sensors using the NI CompactRIO and LabView.
- Sharepoint Developer:** Fermilab, Batavia, IL Summer 2012  
Migrated existing sites into Sharepoint and implemented features into Sharepoint with Javascript.

## OTHER WORK EXPERIENCE

- Security Guard:** Per Mar Security Services, Des Moines, IA 2017 – 2019  
Served as a night security guard for various facilities, including Farm Bureau Financial Services.
- Configuration Tech:** Zones Inc, Carol Stream, IL Summer 2016  
Configured computers and other devices for clients such as Costco, Nike, and Google.
- Computer Repair Technician:** Dordt College, Sioux Center, IA Fall 2012  
Fixed hardware and software issues with other students' computers.

## EDUCATION

- Bachelor of Arts Degree Computer Science (Hardware Emphasis)  
Dordt College, Sioux Center, IA Spring 2016

## ABOUT ME

I like to take on new challenges and develop new skills, so in addition to my schooling and work experience, I have experience working on various personal projects. You can read about some of them on my website, [droidfreak36.com](http://droidfreak36.com).

I don't have extensive experience with any single language or framework, but I learn new languages quickly and have worked with a wide variety of scripting, object-oriented, and web languages. For example:

- Python
- Lua
- Bash
- C++
- Java
- LabVIEW
- HTML/CSS
- Javascript
- PHP

## CONTACT INFO

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