

# Derek Sisson

## Web Developer

I love polishing pixels and making great user experiences.

[website](#)

[github](#)

[linkedin](#)

## TECHNICAL SKILLS

### Frontend:

JavaScript

HTML5 / CSS3

React/React-native

Redux

### Backend:

PHP

Python + Django (Prior  
Experience)

### Data:

MySQL

MSSQL

PostgreSQL

### Tooling/Other:

Git & Other VC

Agile, Scrum, Sprint

UI/UX, Wireframes

Adobe Suite

## WORK EXPERIENCE

### Design Support Coordinator, *WestRock - Merchandising Displays* (Dec 2013 - Present)

- Responsible for coordinating, developing and supporting design process automation and quality assurance software.
- *Design Document Suite*
  - Document automation and quality assurance application for Procter & Gamble account.
  - Application focused on uploading Excel documents exported in HTML format with developed UI for users to link project based customer data to appropriate 'cells', eliminating redundant copy+paste keystrokes and improving quality. (JavaScript/AJAX, PHP, MSSQL.)
  - Participated in Daily SCRUM & Bi-Weekly sprint planning meetings.
- Responsible for general automation of keystrokes in various processes for customer deliverables using Python, Selenium/Webdriver as well as Excel VBA.

## PROJECTS

### Ghost.Link (2017-18)

Senior Capstone Project. An all-in-one URL scanning service that detects malicious websites.

- Designed and converted mockups & wireframes into responsive JavaScript front-end.
- Awarded Western & Southern Award for IT Expo Presentation in Cybersecurity.

### Frndship

Personal project. Social app with user accounts and messaging. Prototype build with PHP, JS (Ajax), MySQL.

Currently developing mobile using React-native, Redux + Thunk, & Python Django Rest Framework.

## EDUCATION

B.Sc. IT Cybersecurity, University of Cincinnati (2018)