

**Education:**

**Ohio State University** (2012 – May 2017) **GPA: 3.4/4.0**

**Work:**

**PactSafe** (Indianapolis, IN) **Senior Software Dev** May 2017 - Present

- Research, architect and implement new features
- Design and implement REST API services
- Manage infrastructure in Amazon Web Services
- Create automated tests and manual QA testing
- Work with product management to define product strategy
- Assist with customer support and implementation

**Cardinal Health** (Dublin, OH) **EDI Implementation Intern** May 2016 – Febraury 2017

- **Business analysis** – can we do the work and if we can, should we?
- **Custom project enhancement leadership** – gathering requirements and leading efforts to **successful completion** while working with multiple teams (external and internal to Cardinal Health)
- Operational Excellence process improvement efforts (**Lean Sigma Yellow Belt Certified**)
- Communication (AS2 / sFTP) setups and testing
- **Analytics and Metrics** - measuring Key Performance Indicators (KPI)
- **Created Access Database** and migrated key documents to searchable database

**Student Life Technology Services** (Columbus, OH) **Technology Technician** May 2013 – May 2017

- Provided technology consulting to resolve technical issues with Student Life staff ranging from **VP of Student Life to Directors of Multicultural Center**.
- **Satisfaction of care is currently at 100% among staff members.**
- Replaced machines in aging cycle for staff members
- Implemented new way of transferring data for staff members in a more **efficient and secure** way through local network access leading to data transfers in **less than 20 minutes compared to 30 to 60 minutes**

**Appirio** (Indianapolis, IN) **CDM Salesforce Consultant Intern** June 2015- August 2015

- Triaged and solved eBay client issues during the split and transitioning of PayPal and eBay to their own independent cloud models, resulting in a **100% customer satisfaction rating**.
- Wrote **IOS automation scripts in Swift** to test different screens and functionalities of buttons in independent apps developed by mobile team, leading to a **finding of 42 bugs**.
- Fulfilled the task of **writing Java backend services** to transition a **Cordova** mobile app to a web based application integrated with a **Salesforce database and Heroku framework**.
  - **Services worked flawlessly with front-end team on the 1st try.**

**Shop for Your Cause** (Columbus, OH) **Web Development Intern** May 2014 - August 2015

- Wrote **PHP scripts** to communicate with **MySQL Database** allowing for **50% less code repetition**.
- Redesigned website with ad placement in strategic spots and mobile friendly leading to a **45% increase in ad revenue and 30% increase in mobile users**.
- **Led team of 2 individuals** with unfamiliarity in web development and assigned tasks to maintain health communication between end user in order to triage any bugs, leading to an increase in visitors to website

**Projects:**

<b>WhatPill?</b> <small>(Winner BoilerMaker 2014)</small>	<b>DeliveryApp</b> <small>(Top 5 Software Hacks HackIllinois)</small>	<b>EnQme</b> <small>(Top 3 Hacks OHI/O 2014)</small>	<b>Breastfeeding App</b> <small>(Current Development)</small>
<ul style="list-style-type: none"> <li>• Native IOS App</li> <li>• Photo Query (Ocrad.js)</li> <li>• RubyOnRails API</li> <li>*Web scrape based on Text</li> <li>• Interactive Intelligence API</li> <li>*Data read via phone call</li> </ul>	<ul style="list-style-type: none"> <li>• PhoneGap App on IOS and Android</li> <li>• Web App with Laravel, HTML5, CSS3</li> <li>• MailJet API for email confirmation</li> <li>• GeoLocation to pinpoint address</li> <li>• Camfind for image recognition</li> <li>• Interactive Intelligence api</li> </ul>	<ul style="list-style-type: none"> <li>• Native Android App</li> <li>• Custom Rails API</li> <li>• Caching and Queuing</li> <li>• Raspberry PI interface</li> <li>• Database creation and maintenance</li> </ul>	<ul style="list-style-type: none"> <li>• JavaScript/Typescript</li> <li>• Ionic Framework</li> <li>• Angular Framework</li> <li>• Node/IO.js</li> <li>• Firebase</li> <li>• Cordova</li> <li>**Prototype for University of Kentucky</li> </ul>

