# Daniel Perlman

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## EDUCATION

**Drexel University** 

BS Computer Science GPA: 3.92

Philadelphia, PA Sep 2014 - Jun 2019

Work Experience

Insituware

Glassboro, NJ

Front End Web Developer

Oct 2019 - Present

- Leading efforts to refactor existing React codebase into smaller, functional components
- Writing unit tests for existing components and Redux modules
- Lead developer on a dashboard application to serve as central hub of Insituware applications

# Amino Payments

Philadelphia, PA

Software Developer, Co-op

Apr 2018 - Sep 2018

- Created various components for a React application that displays companies' advertisement expenditures
- Developed internal tools to improve continuous integration in startup environment
- Setup an end-to-end automated browser testing framework for improved quality assurance

## **Bentley Systems**

Philadelphia, PA

Software Developer, Co-op

Apr 2017 - Sep 2017

- Created various tools and scripts to better validate schema xml files in the Bentley ECObjects domain
- Assisted in fixing bugs and improving desktop application for viewing metadata schemas
- Set up a unit testing framework for web application prototype for viewing metadata schemas

#### **OSISoft**

Philadelphia, PA

Software Developer, Co-op

Mar 2016 - Sep 2016

- Automated manual test cases for web application, Pi Coresight, with Selenium
- Assisted in fixing bugs and improving software with scrum methodology
- Implemented a production-quality color picker for upcoming release with AngularJS

#### SKILLS

Languages: Javascript, Python, HTML, CSS, Java, C, C++, C#, SQL

Skills: Web Design, React, Redux, VueJS, AWS, Database Design, CI, Automated Testing

### Projects

GitHub

https://github.com/dmp359/

AWARDS

Summa Cum Laude

Drexel University

Jun 2019

Pennoni Honors College Graduate

Drexel University

Jun 2019

DragonHacks Grand Prize Winner

Major League Hacking

Created an Alexa skill that served as a musician's practice tool

Jan 2018