

Paul Danielsons

Software Engineer | BSIT Major | Cincinnati, OH
Information Technology Application Development



(513) 478-4260



danielpc@mail.uc.edu



PaulDanielsons.com



@Pauldanielsons



@Pauldanielsons



bit.ly/2Zmxtsi



Cincinnati

EDUCATION

The University of Cincinnati

B.S. in Information Technology
2014 - Expected 2019

Concentration in Software Application Development

Certification in Foundations of CyberSecurity

Deans List, IT Student Association

EXPERIENCE

Toyota Industrial Equipment Manufacturing Software Engineer, Intern

May 2018 - August 2018
Columbus, Indiana

Full Stack Development

Created an Angular5 web portal for managing factory productions more efficiently through data visualization. The portal was fed data from a SQL database.

Brief: *Docker, Angular, Node.js, SQL, HTML, CSS, C#, Typescript, SASS*

Manager: Steven Norman | (812) 341-3800

University of Cincinnati Information Technology Department Quality Assurance Analyst

September 2016 - May 2018
Cincinnati, Ohio

Technical Support and Quality Assurance

Facilitated user management for the UC Institutional Review Board. Identified and resolved user issues. Tested new university sites and mobile applications to ensure the quality of the UC brand was upheld. Monitored and tested new features in established projects.

Brief: *Selenium, Hailstorm, SQL, Client Support, Automation, Quality Assurance, Usability*

Manager: Bjorg Prodan | (513) 556-9048

CERTIFICATIONS

Alison Education | Diploma in Project Management - 2019

The University of Cincinnati | Certification in Fundamentals of Cybersecurity - Expected 2019

PROJECTS

LockID A three-factor authentication, access control system that leverages the user's existing hardware. Utilizes three components: an Angular admin portal, a Raspberry Pi 3 physical lock, and a Swift iOS app for user interactions.

Wordy A fast-paced, iOS word game where users must describe words as they appear on the screen.

IACUC Responsible for the creation of test cases, and leading the testing of the new system. I delivered presentations to team managers, Human Protection Administrators, and other system users to demonstrate the functionality of the new system and improvements.

SKILLS

Interpersonal Leadership, Negotiation, Resolution, Management, Communication, Positive Attitude, Collaboration

Technical Swift, C#, Java | SQL | HTML | CSS, SASS

Skills Xcode, Microsoft Visual Studio, Visual Studio Code, Android Studio, Selenium Automation, Agile

COMMUNITY

Volunteer Global Ambassador with Duolingo (2018-Present) | St. George Food Pantry (2016) | Franklin Food Pantry (2014)

References available upon request