

# MATT WILEY

SOFTWARE ENGINEER | TECH LEAD | MENTOR  
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Software engineer with a passion for continuous improvement and automation and over ten years experience across the full software development stack. Seeking opportunity to join a diverse team of engineers to learn from, lead and mentor while delivering well-crafted solutions to business problems.

## EXPERIENCE

**DevOps Engineer** 84.51° Aug 2019 - Present

- Established standardized CI/CD workflows using TeamCity and GitHub Actions, integrated security tools, Docker images, and facilitated migration to GitHub Enterprise Cloud while mentoring contractors.

**Lead Software Engineer** 84.51° Feb 2018 - Aug 2019

- Led team of developers responsible for delivering the web interface for an internal, cloud-based data science platform, built using Angular and leveraging Google Cloud Platform services
- Collaborated with architects, product designers, and data scientists to develop new features and enhance UI components to better serve our customers

**Senior UI Developer** 84.51° Jul 2015 - Feb 2018

- Created a multi-user experience using Android, Electron (desktop web UI), and Angular to explore ways busy families can stay connected around food and meal planning
- Developed an experience using Unity 3D demonstrating how Category Managers in the near future might leverage VR to remotely strategize on category decisions across the country from a unified location
- Constructed an experience using Unity 3D and the Microsoft HoloLens to illustrate how mixed reality could be leveraged to integrate data more deeply with the in-store walk-through process
- Developed an Android app experience showing how the intersection of augmented reality and shopper-specific data creates the opportunity to personalize the traditional print experiences shoppers already have

**Android Developer** Deca Interactive Mar 2014 - Nov 2014

- Developed the Android version of a music festival event app used by the Bunbury and Buckle Up Music Festivals in Cincinnati, Ohio

**Java/Mobile Consultant** Cardinal Solutions Group Dec 2012 - Jul 2015

- Developed a small Java-based CLI tool to handle ingestion of custom messaging protocol between business and banking systems
- Collaborated with internal design team to create iPad app showcasing important projects and highlighting company capabilities

**Android Developer** Center for Applied Informatics Feb 2011 - Dec 2012

- Developed Android applications for the Kentucky Department of Education enabling teacher and technologists to get important alerts and stay informed

## EDUCATION

**BS in Computer Science**

Northern Kentucky  
University  
College of Informatics  
December 2012

## STRENGTHS

Leadership  
Coaching  
Strategic Thinking  
Process Improvement





Java  
Python  
Git  
Shellscript  
Linux  
VS Code  
IntelliJ IDEA  
GitHub Actions

## HOBBIES & INTERESTS

Reading  
Drawing, Painting, Making  
Writing  
Learning  
Solving puzzles

Physics & Cosmology  
Fiction & Sci-Fi  
PBS Spacetime  
PBS Eons

## LINKS

 matt-wiley  
 in/matt-b-wiley  
 @matt.wiley.person  
 matt-wiley.github.io