

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 internal, cloud-based data science platform
- 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

- Developed 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 music festival event app used by the Bunbury and Buckle Up Music Festivals

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

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