

ANDY MELICHAR

Platform Ops / CTO / Technical Leader

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Detroit Metropolitan Area / Remote



EXPERIENCE

Director, Technical Product Incubator

Ascent Global Logistics

03/2018 - 06/2024 Belleville, Michigan

Managed a diverse team of developers, quality engineers, reliability engineers, and offshore consultants. The product incubator built custom-made solutions for the enterprise, and served as the final escalation point for complex technical issues.

Director of Web Development and WordPress Evangelist

A2 Hosting

10/2012 - 12/2017 Ann Arbor, Michigan

Led a group of developers to enhance the company website, sales pipeline, and hosting offerings. Served as a WordPress evangelist at events throughout the US and Canada. Provided expert guidance to customers and community members on website optimization strategies.

CIO, Partner, PHP Developer

REBEL INTERACTIVE

10/2004 - 09/2012 Omaha, Nebraska

Starting as the first full-time employee, I helped grow the company from a startup to achieving \$1M in annual revenue. Worked on a variety of projects from branding and identity, to the automation of the order and fulfillment process of a 100+ year old hydraulics company.

Desktop R&D Engineer

First National Bank of Omaha

01/1998 - 01/2004 Omaha, Nebraska

My team was responsible for the research, development, and delivery of technical solutions for the desktop environment. I personally led the rollout of Windows XP to approximately 1700 workstations across 13 states.

EDUCATION

Culinary Arts and Hospitality Management

Metropolitan Community College

01/2012 - 01/2014

SUMMARY

With over 25 years of rich and varied experience, I have consistently driven innovation and excellence across branding, marketing, cloud architecture, and agile practices.

My leadership journey includes managing extensive remote teams of developers and offshore consultants, successfully guiding them through multiple acquisitions and leadership changes.

My passion for continuous improvement led to the creation of an SRE department and the implementation of a transformative DevOps strategy, aligning technological advancements with core business objectives for substantial impact.

CERTIFICATION

Microsoft Certified: Azure Fundamentals

Microsoft

Certified Scrum@Scale Practitioner

Scrum@Scale

Certified Scrum Professional®-ScrumMaster

Scrum Alliance

Advanced Certified ScrumMaster

Scrum Alliance

Certified ScrumMaster® (CSM®)

Scrum Alliance

Microsoft Certified: Azure Administrator Associate

Microsoft

Microsoft Certified: Azure Solutions Architect Expert

Microsoft

Microsoft Certified: DevOps Engineer Expert

Microsoft

VOLUNTEERING

Board Member, Singing Member

Measure for Measure

📅 05/2018 - Present 📍 Ypsilanti, Michigan

- Helped guide our 35-year-old organization through COVID-19 by providing technology solutions that allowed us to continue rehearsing under lockdown
- Designed and implemented a sound system for use during rehearsals and performances
- Awarded Rookie of the Year, Marshall Franke Spirit Award, and the President's Award for Technical Excellence

SKILLS

Platform Ops

Kubernetes **Docker/Containerization** **CI/CD**
Terraform **Ansible** **Git** **Linux** **Nginx/Apache**
HAProxy **Azure DevOps** **Jenkins**

Microsoft

Azure Cloud Architecture **Office 365 Administration**
Teams Administration **Entra ID Administration**
Visual Studio / GitHub Administration
Azure DevOps Administration

SaaS Platforms

Cloudflare **SonarCloud** **Google Cloud**

Development

Bash **PHP** **Python** **C++** **Groovy**

Design

Adobe Creative Suite

ACHIEVEMENTS

Built a highly-skilled team of developers for Ascent

Consistently received high ratings in our employee feedback tool, and maintained a near-zero turnover rate over 5 years

Built and implemented a mentoring program

We matched employees across diverse verticals of the business in mentor/mentee relationships, and delivered guidance and curriculum over the course of the 12-month program

Built a website for Baum Hydraulics that was in service for over a decade

I was given a green bar printout of their mainframe pricing code, and developed a shopping cart in PHP that implemented their complex pricing strategy

PASSIONS

IoT / Arduino / ESP

Hobbyist IoT builder/developer

HAM Radio

General license acquired in 2014, callsign KE0ATA

Laser/CNC/3D Print

I am a maker and build things with my laser cutter, CNC, and 3D printers

Culinary Arts

I love to cook and bake

TALKS

I Can Haz More Optimization

WordCamp Omaha

<https://wordpress.tv/2017/03/05/andy-melichar-i-can-haz-more-performanz/>

Talk on optimizing WordPress

Show Me the Cache!

WordCamp Ann Arbor

<https://wordpress.tv/2018/03/20/andy-melichar-show-me-the-cache/>

Talk on WordPress caching strategies