

# MAREK STUREK

My passion is to help improve and transform service-oriented industries. I care to be a catalyst for change, harness data to drive decision making, increase efficiencies and perform more meaningful work.

#### CONTACT

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#### EDUCATION

**MS in Industrial Management Eng.** University of Zilina

**MBA in Healthcare Management**Central European Management Institute

## CERTIFICATIONS

**Certified Lean Six Sigma Master Black Belt**Management and Strategy Institute

**Certified Professional in Healthcare Quality**Health Quality and Complaints Commission

**Certified Professional in Patient Safety** Institute for Healthcare Improvement

**Certified ScrumMaster®** Scrum Alliance

**Data Science Specialization**Johns Hopkins University

#### EXPERTISE

- Executive Leadership
- Multi-Unit Management
- Program Development
- Cost Management
- Corporate Compliance
- Project Management
- Risk Assessment

- Improvement Capabilities
- Quality Systems / Metrics
- Healthcare Management
- Strategic Execution
- High Reliability
- · Patient Safety
- Data Science

### WORK EXPERIENCES

#### **Southwestern Health Resources**

Health Services Network Lean Six Sigma Black Belt

MAY 2020 - AUG 2021 (Dallas, Texas)

- Led clinical network strategies performance improvement activities
- Embedding quality into practice program instructor for med. students
- Developed smart, compelling dashboards in MS PowerBI & Excel

## **Upper Orava Hospital with Polyclinic Trstena**

Quality Manager & Analyst

APR 2019 - JAN 2020 (Trstena, Slovakia)

- · Performed cost savings, economy and operation analysis
- Led hospital-acquired infection and patient safety readiness initiatives
- Coordinated & conducted grant search, preparation and submission

#### Yakima Valley Farm Workers Clinic

Senior Manager Performance Improvement

NOV 2015 - FEB 2018 (Yakima, Washington)

- Developed a long term performance improvement strategy
- Created a Lean management system curriculum
- Monitored, analyzed evaluated PI activities across multiple locations

#### **Yukon-Kuskokwim Health Corporation**

Performance Improvement Coordinator

APR 2014 - NOV 2015 (Bethel, Alaska)

- Successfully reported and attested Meaningful Use program
- Weekly monitored, analyzed and evaluated patient satisfaction surveys
- Played the lead role in the facilitation of Patient Safety FMEA analysis

#### Medtronic

Senior Supplier Quality Engineer

NOV 2007 - DEC 2012 (Fort Worth, Texas)

- Led Lean Six Sigma supplier development and cost-saving projects
- Identified, collected and monitored supplier performance metrics
- · Provided project management leadership and support



# MAREK STUREK

#### SKILLS

OS | Linux, MS Windows, Mac OS Office | Libre, MS Office Quality | Minitab, Track wise EHR | Cerner, EPIC CAD Systems | AutoCAD, Pro/Eng Simulation | Witness

#### DATA SCIENCE

Languages | R, Python, SQL

Databases | MySQL, PostgreSQL

Frameworks | Spark, Hadoop, AWS

Collaboration | colab, jupyter, GitHub

Al/ML/DL | Keras, TensorFlow, PyTorch

Platforms | SAS, Anaconda, Orange

Visualization | Tableau, PowerBl, GDS

#### LANGUAGES

English | Full professional proficiency
Slovak | Native or bilingual proficiency
Czech | Professional working proficiency
Polish | Limited working proficiency
Spanish | Elementary proficiency

#### MEMBERSHIPS

ASQ Fort Worth Section
Performance Excellence North West

#### REFERENCES

Available upon request

#### VOLUNTEERING

## https://settingcaptivesfree.com

MAY 2019 - PRESENT

 Provide elements of support and coordination in relation to the Purity Boot Camp to help men and women to freedom in Christ through the Gospel https://settingcaptivesfree.com/course/skcistoty.

## Performance Excellence North West | Kent, Washington

JUNE 2020 - MAY 2021

 Along with other volunteers help with the coordination of a learning symposium for Performance Excellence Northwest (PENW).

## YVFWC Helping Hands | Yakima, Washington

JAN 2016 - FEB 2018

 Along with two other coworkers, co-founded a volunteering program for YVFWC (Yakima Valley Farm Workers) employees that provides volunteering opportunities to impact well being of others through community involvement.

# Immaculate Conception Catholic Church | Bethel, Alaska

JUNE 2014 - JUNE 2015

 Assisted the Immaculate Conception Catholic Church homebound members with Delivery of the the Holy Communion.

## **Christian Employee Resource Group** | Forth Worth, Texas

OCT 2012 - DEC 2012

• With a small group of volunteers, established a Resource Group (CERG) to encourage and develop the values of character, integrity and respect for customers and communities while fostering culture of inclusion.

#### Wings of Hope | Cleburne, Texas

APR 2009 - MAR 2010

• Helped provide equine - assisted activities to children with disabilities.

## Missionary Society of St. Columbans | Omaha, Nebraska

JAN 2007 - APR 2007

• Aided poverty - stricken individuals living on the Mexico - United States border. Helped manage insecurities linked to social differences, injustice and inequality issues.

## SPRED (Special Religious Development) | Chicago, Illinois

SEP 2005 - APR 2006

• Helped integrate worshipers with developmental and learning disabilities into parish assemblies of worship.