



Engineering Mechanics Corporation of Columbus
3518 Riverside Drive, Suite 202
Columbus, Ohio 43221-1735

Phone: (614) 459-3200

Fax: (614) 459-6800

E-mail: corth@emc-sq.com

Cameron J. Orth

Engineer

Engineering Mechanics Corporation of Columbus (Emc²)

Education

B.S., Mechanical Engineering, Grove City College, 2018

Senior Project, Low Cycle Fatigue Life in Welded Seal Materials

Noteworthy Electives

Finite Element Analysis (FEA)

Advanced Thermodynamics

Biomechanics

Design of Experiments

Survey of Alternative Energy Resources

Experience

Mr. Orth joined Engineering Mechanics Corporation of Columbus in February, 2019 shortly after his college graduation.

Mr. Orth worked previously for Hamilton Tanks, LLC., where he worked as a draftsman and assisting with quality assurance measures as well as running some basic FEA analysis to ensure safety standards were being met.

Mr. Orth has trained in ARC welding at Columbus Steel Castings during an internship and dabbled in MIG and TIG welding throughout his academic life.

CAD Software Used

PTC Creo

Autodesk Inventor

SolidWorks

TurboCAD