# Ryland Curtsinger

✉ ryland@curtsinger.co

## Education

**Knox College**  ·  *Galesburg, IL*
B.S. Computer Science and International Relations, magna cum laude  ·  *2019*
- Paul's Prize: senior showing great potential for a distinguished career in computing
- Robert F. Seibert Prize: senior IR major demonstrating scholarly & classroom excellence

## Experience

**Contract, Grand Valley Catholic Outreach**  ·  *Grand Junction, CO*
Coordinated Entry System Coordinator  ·  *Feb 2021 – present*
- Manage shared "by-name list" of unhoused client data in Google Workspace for local homeless service providers, facilitate case conferencing meetings, participate in *Built for Zero* system improvement cohorts

**Contract, Palisade Irrigation Pipes & Laterals**  ·  *Grand Junction, CO*
Website Administrator  ·  *2021 - 2022*
- Built and maintained WordPress site

**Knox College**  ·  *Galesburg, IL*
Subject Tutor, Center for Teaching and Learning  ·  *Sep 2016 – May 2019*
- Provided subject area support to Computer Science students for drop-in peer tutoring program

Research Assistant, Computer Science Department  ·  *Jun – Aug 2017, Jun – Aug 2018*
- Assisted professor in research on high-performance computing topology
- Co-author, D. Bunde and R. Curtsinger, "Shortest paths in dragonfly systems," presented at 5th IEEE Int. Workshop of High-Perf. Interconnection Net. in the Exascale and Big-Data Era (HiPINEB), 2019

T.A./Grader, Computer Science and Math Departments  ·  *Sep 2017 – Mar 2018, Mar – May 2019*
- Graded coursework and provided lab section support in programming languages and computing systems, graded discrete mathematics coursework

## Skills

**Applications:**      Microsoft Office, Google Workspace, Wordpress, Git, Tableau Desktop
**Operating Systems:**      Windows, Linux (Ubuntu)
**Computer Languages:**      Java, Python, Javascript, HTML/CSS, SQL

## Volunteering

**Grand Valley Catholic Outreach**  ·  *Grand Junction, CO*
Volunteer  ·  *2015 – present*
- Conduct client intake, interview financial aid applicants, assist with IT issues ad hoc including web maintenance and end-user support on Windows & misc. software

**Kellogg Fellows Leadership Alliance**  ·  *Atlanta, GA*
Global Summit A/V Assistant  ·  *Nov 27 – Dec 3, 2018*
- Set up video equipment, live-streamed conference proceedings and simultaneous interpretation, implemented front-end website changes