Jesse McKenna

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🌐 jessemckenna.github.io | 🔗 jessemckenna | 🔗 jessemckenna

SKILLS

C++, C, MySQL, HTML/CSS, ArcGIS, MS Excel

EDUCATION

Oregon State University   2017-2019
- B.S. in Computer Science (*expected March 2019*)
- Current GPA: 4.0
- Completed: Intro to CS I & II, Discrete Math, Architecture and Assembly Language
- In progress: Data Structures, Web Development, Intro to Databases

Rice University   2012-2014
- M.S. in Environmental Analysis and Decision Making

Arizona State University   2007-2011
- B.S. in Sustainability, B.A. in Chinese, Minor in Japanese; *cum laude*

EXPERIENCE

EDP Renewables North America   2015-2017
Project Developer
- Coordinated wind project development process from start to finish
- Communicated project plan to stakeholders and represented project in the field
- Designed, implemented, and maintained a database to store project data, improving team collaboration, data consistency, and ease of querying

Element Markets   2013-2015
Data Analyst: Carbon & Emissions
- Analyzed environmental credit markets to inform brokerage desk and maintain data
- Developed a model to recommend the optimal distribution of available biogas supply, given multiple possible suppliers, users, and contract structures

Huco Consulting Inc.   2012-2013
Intern
- Distilled environmental permits into succinct compliance requirements for oil-and-gas clients