

Jesse McKenna

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 [jessemckenna.github.io](https://github.com/jessemckenna) |  [jessemckenna](https://www.linkedin.com/in/jessemckenna) |  [jessemckenna](https://twitter.com/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