Jesse McKenna

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SKILLS

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

PROJECTS

Personal website
· HTML/CSS, JavaScript, Jekyll

EDUCATION

Oregon State University   2017-2019
· B.S. in Computer Science, 4.0 GPA
· In progress: Algorithms, Parallel Programming
· Completed: CS I & II, Discrete Math, Architecture & Assembly Language,
  Data Structures, Web Development, 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: Wind Energy
· Coordinated project from start to finish, communicating plan to stakeholders with GIS
· Implemented a custom database for more consistent, accessible project data

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 biogas distribution to various end uses

Huco Consulting Inc.   2012-2013
Intern
· Distilled clients' environmental permits into succinct compliance requirements