

Jesse McKenna

Software Developer · Software Engineer

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EDUCATION

Oregon State University B.S. in Computer Science (4.0 GPA) Expected June 2019 · OSU Hackathon Club, Director of Operations	2017-
Rice University M.S. in Environmental Analysis and Decision Making	2012-2014
Arizona State University B.S. in Sustainability, B.A. in Chinese, Minor in Japanese	2007-2011

EXPERIENCE

Google Software Developer Intern · Incoming fall 2018 intern · Google Chrome team	2018 Fall
EDP Renewables North America Project Developer: Wind Energy · Implemented a custom database for more consistent, accessible project data · Coordinated projects from start to finish, communicating plan to stakeholders with GIS	2015-2017
Element Markets Data Analyst: Carbon & Emissions · Provided deep analysis of market trends, developed models used to inform strategy	2013-2015

PROJECTS

2-Opt Traveling-Salesman-Problem Approximation · Python application to efficiently approximate solution to TSP given list of coordinates
Optimus Time @ OSU Hackathon Club Spring 2018 Hackathon · Task manager using Google Calendar API created in React, JavaScript, and Material-UI
Spell Checker · Hash-map spell checker with word suggestion created in C

SKILLS

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