

Garrett Fuelling

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EXPERIENCE

Washington State DoT, Olympia WA — Assistant GIS Specialist/ GIS Specialist

JUNE 2019 - FEBRUARY 2020 - Present

Maintain geospatial data and design database structures in an SDE environment.

Automate and innovate existing workflows

Yosemite National Park, El Portal CA — GIS Assistant

NOVEMBER 2018 - APRIL 2019

Assisted with the transition from Trimble Software to ESRI software for the park.

Created a Collector app for the park's invasive species program.

AdventureLinks, Clifton VA — Instructor

MAY 2018 - SEPTEMBER 2018

Planned and led outdoor recreation trips and instructed environmental workshops for adults and children.

Ball State University, Muncie IN — GIS Assistant

MAY 2016 - MAY 2018

Assisted in data organization, processing, and analysis.

Created models and script tools to automate workflows

EDUCATION

University of Wisconsin, Madison WI — M.S GIS Development

JANUARY 2020 - May 2022 (expected)

Ball State University, Muncie IN — B.S Geography (GIS Concentration)

AUGUST 2014 - MAY 2018

Computer Science Minor
Outstanding Graduating Geography Student (GIS Concentration)

SKILLS

ESRI Software: ArcMap, ArcPro, Collector, Survey123, Web App Builder, Story Maps, Explorer, ArcGIS Enterprise, ArcGIS Online, ArcGIS Portal, Arcade, ArcGIS API for Javascript, ArcGIS API for Python

Programming Languages: Python, Javascript, HTML/CSS, Java, R, ASP .Net

Tools: Illustrator, Photoshop, Lightroom, Drone Deploy, Microsoft Office, Microsoft Sharepoint, Github

Database Design: SQL, RDBMS

CERTIFICATIONS

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