Emily D'Antonio

emily.lian.dantonio@gmail.com linkedin.com/in/emily-dantonio (516)-655-8221 Portland, Oregon

EDUCATION

Purdue University West Lafayette, IN

Bachelor of Science in Environmental and Ecological Engineering August 2017- May 2021

Minors: Sustainable Engineering, Italian GPA: 3.53

Senior Design Project: Greenhouse Gas Inventory for Transportation Systems at Purdue University

Portland State University

Portland, OR

Master of Urban and Regional Planning September 2021- June 2023

GPA: 3.97

WORK EXPERIENCE

RS&H, Indianapolis, IN - Environmental Specialist Intern

June 2022 - Present

- Contributed to the creation of a Climate Action Plan for a public transit agency
- Analyzed electric vehicle trends in order to understand future airport infrastructure needs
- Created a dashboard for public consumption for a DOE Clean Fuels Coalition

HNTB, Indianapolis, IN - Construction Inspection Intern

June 2020 - August 2020

- Oversaw installation of pipes in areas of new construction to ensure compliance
- Performed post-installation quality testing on newly installed pipes
- Charted GPS points of newly installed main and fittings

Purdue University, West Lafayette, IN - Office Assistant

October 2019 - May 2021

- Escorted distinguished guests to their events around campus
- Compiled and edited information for the department's bi-weekly newsletter
- Aided in prospective student open houses by providing information about the department

RM Towill Corporation, Honolulu, HI - Wastewater Intern

June 2019 - August 2019

- Revised outdated operation manuals using ArcGis to reflect current conditions
- Corrected contractor information in order to resolve discrepancies in client projects
- Drafted site plans and other construction drawings using AutoCAD

Involvement

Portland State Planning Club: President (2022-)

APA Student Member (2021-)

Technical Skills

ArcGIS

MATLAB

AutoCAD

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• FE Exam: Passed

Microsoft Office Suite; Excel & PowerBI