COLIN PAVEL

Rocky Hill, CT 06067   colin.pavel100@gmail.com   860-710-2482

EDUCATION

University of Connecticut, Storrs, CT
    Master of Science, Quantitative Economics   Anticipated Dec. 2023
Trinity College, Hartford, CT
    Bachelor of Science, Economics   May 2022

RELEVANT COURSEWORK: Programming with Python & R, Applied Econometrics, Public Finance, Accounting, Public Policy Research & Evaluation, Central Banking & International Financial Markets

EXPERIENCE

Election Volunteering   Aug. 2018, Jan. 2020 - Mar. 2020
- Worked in Middletown & Glastonbury, CT, Keene, Manchester, & Exeter, NH, & Springfield, MA
- Reached out to potential voters by performing "get-out-the-vote" canvassing and phonebanking
- Encouraged election participation, provided information, and assisted with voter registration

The Broadside (Newspaper), Rocky Hill, CT   Nov. 2016 - Jun. 2018
    Opinion Editor
- News writer and opinion columnist
- Proofreading and editing responsibilities over other staff writers' articles

Interact Club (affiliated with **Rotary International**), Rocky Hill, CT   Sep. 2015 - Sep. 2017
- Organized fundraising event for the ShelterBox charity
- Prepared and served food at South Park Inn homeless shelter in Hartford, CT

Habitat for Humanity, New Orleans, LA   Apr. 2017
- Worked with a team of volunteers to build housing

ACADEMIC PROJECTS

Project Title: **"2022 Midterm Election Analysis"** (**Python, R**)   May 2023
- Constructed multiple regression model of the effects of campaign spending and socioeconomic factors on voter turnout in US House elections
- Used Python and R for data visualization and regression analysis
- Summarized findings in a research paper
- Presented findings in a PowerPoint presentation and fielded questions from an audience

Project Title: **"Chile and the Road to the Crisis of 1982"**   May 2022
- Researched and analysed the causes and aftermath of the 1982 financial crisis in Chile
- Summarized findings in a research paper

Project Title: **"What is the Optimal Energy Source for Electricity Generation?"** (**MS Excel**)   May 2022
- Researched financial costs and emissions of different energy production methods
- Presented findings in a PowerPoint presentation and fielded questions from an audience

Project Title: **"Beyond Meat, Inc. Valuation and Financial Statement Analysis"** (**MS Excel**)   Dec. 2021
- Analysed Beyond Meat's Q3 2021 financial statements and performed a valuation of the firm
- Summarized findings in a research paper

SKILLS

- Proficient with **Microsoft Office (Excel**, **Word**, **PowerPoint**)
- Proficient with **Stata** software for statistics, data visualization, and regression analysis
- Programming Languages: **Python**, **R**
- Video Editing Software: **Vegas Pro**, **HitFilm**