CURRICULUM VITAE

PATRICK MARTIN

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EDUCATION

07/2021 **MS – Applied Economics**, GPA 3.66

Florida State University, Tallahassee, FL

Relevant Coursework: Analysis of Economic Data (using R), SAS for Economists, Applied Econometrics (Stata), Applied Microeconomics I & II

05/2020 BS – Economics and Political Science

Minor – Psychology

Florida State University, Tallahassee, FL

Relevant Coursework: Public Program Evaluation, Intermediate Micro & Macroeconomics, Financial Markets/Banking/Monetary Policy, Intro. Econometrics

PROFESSIONAL EXPERIENCE

10/2021 – Legal Administrative Support

04/2022 Ernst & Young, Tallahassee, FL

(Contract)

- Cleaned & aggregated client-sourced data in Excel to validate financial records
- Provided administrative support, prioritized ad-hoc deadlines alongside standing tasks
- Owned two aspects of grant review process, improved upon existing documentation

08/2020 – Graduate Assistant

07/2021

Office of Institutional Research, Florida State University, Tallahassee, FL

- Conducted data manipulation (Excel), statistical analyses (Stata) for publications
- Constructed relational databases to compose data visualizations (PowerBI)
- Translated statistics to written & visual materials for stakeholders and the public
- Directed the qualitative coding of 1,500+ responses to graduation survey
- Created, administered, and interpreted results of a campus-wide survey of faculty

08/2019 – **Data Publications Intern**

07/2020

Office of Institutional Research, Florida State University, Tallahassee, FL

- Regularly created original data visualizations using de-identified student data adhering to institutional guidelines of quality and visual design
- Updated sections of yearly data publications, audited work of colleagues
- Prepared presentations for senior colleagues using PowerPoint

08/2019 – **Founder & Executive Director**

07/2021 Torchlight FSU Campus Policy Center, Florida State University, Tallahassee, FL

- Founded one of the nation's few campus policy think tanks
- Tracked student legislation, formulated policy suggestions for government
- Used Microsoft PowerBI to create dashboards on COVID-19 data and faculty/student demographic data
- Built a team of 30+ staff and constructed organizational documents and hierarchy
- Authored procedures directing operations split between four departments and created organizational culture

05/2019 – Financial Analyst

08/2019 Office of Examinations & Insurance, National Credit Union Admin., Alexandria, VA

- Created Excel project management solution for mission-critical document
- Integrated pivot tables, power queries, & macros to deliver insights to seniors
- Calculated statistical analyses on Credit Union financial data, such as Gini coefficients

01/2018 – **Policy Research Assistant**

01/2020 DeVoe Moore Center for Economic Research, Tallahassee, FL

- Published 500-word policy briefs on economic issues facing Florida
- Authored op-ed published by Tallahassee Democrat
- Collaborated with other researchers and data analysis staff

O5/2018 – **Policy Intern**

08/2018 The James Madison Institute, Tallahassee, FL

- Authored 700-word policy briefs published on website blog
- Gained exposure to think-tank functions and work processes

ADDITIONAL WORK EXPERIENCE

01/2018 – University Ambassador

03/2020 Office of Visitor Services, Florida State University, Tallahassee, FL

• Delivered walking tours of campus to prospective FSU students

Summer, Tour Guide

Winter Big Bus Tours, Miami, FL

• Delivered two-hour sightseeing tours of Miami Beach to international clientele

06/2014 – Hardware Associate

08/2016 Shell Lumber & Hardware.

Engaged with customers, assessing needs and recommending appropriate products

RESEARCH EXPERIENCE

03/2021 – Nix, S., Epstein-Diaz, H., & Martin, P. (2021). *Term Interrupted: Adopting Pass/Fail Grading at the Onset of COVID-19*.

- Prepared datasets and working environment for co-authors using Stata & Excel
- Conducted literature search, gathering relevant citations
- Authored sections of Literature Review and proofread co-authors' work
- Assisted in implementation and evaluation of logistic regression methodology
- Co-presented at internal, regional, and national academic conferences:
 - American Educational Research Association Annual Meeting (AERA), Remote. (International)
 - Southern Association for Institutional Research (SAIR) Conference, Remote. (Regional)
 - The Diversity & Inclusion in Research & Teaching Organization Fall Symposium, Remote. (Regional)

PROJECT EXPERIENCE

Coursework

07/2021

Closing the Digital Divide - The Economic Impact of the Rural Digital Opportunity Fund in Florida

EC5971 – Applied M.S. Project

• Using Stata, modeled returns to education and employment given increases in broadband availability

11/2018 Educational Attainment and Labor Productivity in NAICS 31-33

ECP4618 – Economics Research Methods

- Created relational database across SIC occupation codes and NAICS industry data
- Used advanced Excel formulas to create data tables and OLS regression

SOFTWARES AND LANGUAGES

Expert	Microsoft Excel	Competent	Microsoft SharePoint
Proficient	R	Competent	SAS
Proficient	Stata	Competent	SQL (SQLite, PostgreSQL)
Proficient	Microsoft PowerBI	Novice	ArcGIS

PROFESSIONAL MEMBERSHIPS

08/2020 – National Association for Business Economics Present

CERTIFICATIONS AND AWARDS

2020	Student Employee of the Year – Initiative (Vires) Category		
	Graduate Assistant, Office of Institutional Research, Florida State University		
2016	Microsoft Office Specialist		

LEADERSHIP AND VOLUNTEER EXPERIENCE

2019	Senior Class Council President Candidate	
	Florida State University Student Government Association	
2018	54 th Oglesby Student Union Board Member	
	Florida State University Student Government Association	
2016	Black Belt, Third Degree	
	Robert Duzoglou Academy of Martial Arts	