ISABELLA COLEMAN

ASSISTANT PROFESSOR

CONTACT

i.coleman@email.com
(123) 456-7890
Hoboken, NJ
LinkedIn

EDUCATION

Ph.D.
Political Science
Princeton University
2011 - 2016
Princeton, NJ

SKILLS

Google Classroom
Zoom
MATLAB
C++
EndNote
Microsoft PowerPoint
Labster
SurveyMonkey
Tableau
Microsoft OneDrive

WORK EXPERIENCE

Assistant Professor

Stevens Institute of Technology
2022 - current / Hoboken, NJ

- Led a research team using MATLAB to analyze structural dynamics, leading to two published papers in top-tier engineering journals
- Implemented online assessments via Google Classroom, reducing grading time by 38% and providing timely feedback to students
- Guided a research team in designing a novel algorithm using C++ for real-time control systems, yielding a 54% improvement in response time
- Increased Microsoft OneDrive usage for research collaboration, simplifying document sharing, ***saving two hours per week spent searching for files***

Visiting Assistant Professor

Rowan University
2019 - 2022 / Glassboro, NJ

- Developed engaging PowerPoint lectures for remote learning, earning 4.8 satisfaction ratings from students for clarity and effectiveness
- Organized virtual office hours on Zoom, increasing accessibility and availability for student support by 62%
- ***Monitored over 291 student progress using Tableau dashboards***, identifying and driving targeted interventions for improvement
- Spearheaded a workshop series on academic writing skills using EndNote citation management software, increasing student publication submissions by 42%

Lecturer

Montclair State University
2016 - 2019 / Montclair, NJ

- Initiated the integration of Labster into the curriculum, boosting student performance on laboratory assessments by 36%
- Negotiated partnerships with local businesses to provide internship opportunities for students, ***increasing internship placements by 151 positions***
- Evaluated student progress using SurveyMonkey surveys, rolling out feedback-driven improvements, and reducing average dropout rates by 28%
- Mentored 63 graduate students, through research design, data analysis, and manuscript guidance, slashing dissertation completion time by three months