

Peyton Brown

pb101@wellesley.edu | (619) 376-7649 | San Diego, CA

EDUCATION

Wellesley College, Wellesley, MA

Fall 2022 - expected graduation May 2027

Candidate for Bachelor of Arts

- *Cross-registered student at Massachusetts Institute of Technology*

RESEARCH EXPERIENCE

MIT, Cambridge, MA

February - June 2026

AI and Cybersecurity Culture Maturity Researcher

- Create a framework for leaders and managers to use to better manage GenAI security and safety risks using our starting point of the Model of Cybersecurity Culture
- Investigate employee perception of security risks and vulnerabilities created by AI adoption and managerial approaches to mitigate risks and reduce vulnerabilities
- Survey how employees perceive the cybersecurity risks from AI adoption
- Research strategies, mechanisms and interventions managers use to address these risks and vulnerabilities to reduce unintended consequences created by AI adoption, to create a deliverable assessment report

MIT Sloan, Cambridge, MA

January - May 2025

Cybersecurity Culture Maturity Researcher

- Created accessible questionnaires to serve as an indicator of a municipality's cybersecurity culture, one to be distributed to broad range of staff perception of policies and another just for IT director to see what policies are in place
- Produced report and graphs that comprehended the data received in questionnaires to guide staff, in charge of managing cybersecurity, navigate the gaps between policies in place and general staff understanding of what is in place for for ultimate cyber security
- Assisted in creating materials for a potential student clinic to be pitched based off the reports

COMMUNITY INVOLVEMENT

HHMI Inclusive Excellence Intern, Wellesley, MA

September 2024 - February 2025

Engineering Program Intern

- Working on increasing a sense of belonging in engineering for all students on campus with an interest in the field and working with faculty on issues of DEI
- Surveying students on their experience in the engineering program on campus to plan and implement programs aimed at enhancing inclusivity

California Innocence Project (CIP), San Diego, CA

June 2022 - August 2023

Lead Legal Intern

- Reviewed correspondence and legal documents to prescreen inmates for eligibility for legal assistance; maintained professional discretion when handling sensitive and confidential information
- Collected information from inmates and their families to determine factual innocence, later relayed to senior council as part of ongoing case files
- Wrote and processed 100+ thorough, concise memo summarizations of letters and legal paperwork and reported them to online management system, Clio, for future use by senior council
- Developed broad understanding of the legal field by observing trials and conversing with lawyers from the CIP about legal topics and career exploration at weekly "Lunch and Learn" sessions

SKILLS

Computer: Adobe - Illustrator, InDesign, Photoshop | Canva | Clio | Google Suite - Docs, Gmail, Sheets, Slides | Java | Microsoft Office - Excel, Outlook, PowerPoint, Word | Monday | OnShape | OS X | Rhino | Windows

Certification: Adult Mental Health First Aid USA (National Council for Mental Wellbeing) | Culture, Communication and Conflict (National Conflict Resolution Center) | Cybersecurity for Critical Urban Infrastructure (MITx) | Heartsaver for K-12 Schools (American Heart Association) | Introduction to LEED (LinkedIn)