

NICK SCHLOTTERBECK
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State College, PA

EDUCATION

The Pennsylvania State University - University Park, PA
Bachelor of Science in Geography
Certificate in Geospatial Information Systems (GIS)

Expected Graduation: 12/2023
GPA: 3.74

Relevant Coursework:

Programming & Computation	Quantitative Political Analysis	Calc & Analytic Geometry
Advanced Spatial Analysis	Remote Sensing & Image Analysis	Geographic Info Systems

Certifications & Training:

Human Subjects Internet Research (SBR) Human Participant Research Ethics (IRB)

RESEARCH EXPERIENCE

Undergraduate Research Assistant, UROC – State College, PA 09/2022 – 12/2022

- Assisting Ph.D. candidate on thesis research examining implementation of Bitcoin as legal tender in El Salvador
- Transcribing unstructured interviews with local leaders
- Finding and compiling database of relevant articles and social media posts
- Proposed and implemented data backup system for preservation of native-online sources

Undergraduate Research Assistant, 09/2021 – 10/2021
Social Science Research Institute – State College, PA

- Assisted on project analyzing generalizability of Twitter data for population research
- Examined sets of one hundred twitter accounts to determine age, gender, and ethnicity of user

Make Ala Wai Awesome Design Challenge, University of Hawai'i – Honolulu, HI 08/2016 – 05/2017

- Interviewed local residents, native Hawaiians, homeless persons, and tourists along canal front
- Utilized rapid iteration to refine design after repeated consultations with potential users and experts in engineering, hydrology, and sociology

WORK

Telephone Survey Interviewer, Survey Research Center – State College, PA 09/2022 – 12/2022

- Using PhonerLite software to random dial potential participants and document disposition
- Conducting computer-assisted interviewing (CAI) regarding online gambling in Pennsylvania

SKILLS

Software: ArcGIS, ENVI, RStudio, Git, CrimeStat IV, Microsoft Office Suite
Languages: Python, R, HTML, CSS, Markdown
Data-Driven: Cleaning, Qualitative Coding, Dynamic Visualization, Privacy & Governance
Other: Interviewing, Transcription, Digital Preservation, FinTech

PROFESSIONAL MEMBERSHIPS

American Association of Geographers (AAG) Geography Club at Penn State
FinTech Group at Penn State