Seth Eaton

setheaton.io | (714) 625-9079 | seth@setheaton.io | New York, NY

EDUCATION

Columbia University, Columbia College

New York, NY – May 2022

Bachelor of Arts - Psychology, Computer Science Concentration, Major GPA: 3.8, Dean's List - Fall 2021, Spring 2022 Relevant Coursework: Data Structures in Java, Advanced Programming, Computer Science Theory

SKILLS

Programming: Java, JavaScript, Python, C, C++, Swift, SQL, R, Unix Concepts: Data Structures, Computational Complexity, Code Documentation Language: German (conversational)

WORK EXPERIENCE

Manhattan Psychiatric Center

New York, NY

Research Coordinator

May 2022 - Present

- Perform statistical analysis and create visualizations of study results using the R programming language
- Prepare manuscripts for publication in scientific journals
- Ensured effective data collection and database maintenance for research studies
- Coordinated operations for both a pharmacological study and a therapeutic study with schizophrenic and schizoaffective participants

Talkspace New York, NY

Clinical Intern

February 2022 – September 2022

- Automated outreach processes for three internal performance initiatives using JavaScript
- Researched ethical and legal codes for counseling boards in various states to assist the quality management team with cases of clinician misconduct
- Prepared materials for new hire trainings in areas including risk management and diversity, equity, and inclusion

Rights Ledger, Inc. Los Angeles, CA

Software Intern

June 2018 - August 2018

- Worked with the backend development team during the launch phase of a blockchain-based distribution rights licensing platform for digital media
- Created efficient database management operations using SQL and Javascript programming languages
- Deployed code using GitHub and Amazon Web Services

PROJECTS

Prizm App Newport Beach, CA June 2020 - August 2021

Lead Developer

- Programmed an iOS mobile app using Swift and NodeJS programming languages
- Developed backend and frontend code, creating an efficient database and seamless UI
- Designed the app to cater to the needs of the LGBTQ community

ACTIVITIES

Alpha Delta Phi Literary Society, Vice President, New York, NY

September 2020 – May 2022

- Managed chapter affairs in areas including recruitment, social events, philanthropy, and social media
- Facilitated communication between the undergraduate chapter and alumni
- Designed and maintained the chapter website