Maeve Horan-Portelance

(860) 999-4845 | maevehp28@gmail.com | https://www.linkedin.com/in/maevehp

Profile

Statistician with a strong background in programming and technology, and expertise in data analytics. Notable strengths include mathematical expertise, rigorous work ethic, clear verbal/written communication skills, collaboration and leadership, and ability to distill complex scientific concepts into concise, plain-language products.

Education

- **University of California, Los Angeles**   *Jun 2025 (anticipated)*
  Statistics and Data Science B.S.; Minors: Global Health; Film, TV, and Digital Media
  - o   GPA: 3.98/4.0, with coursework in statistical reasoning/probability, Bayesian methods, data analysis/regression, experimental design, linear modeling, optimization, programming, and data mining

Experience

- **Travelers** (Hartford, CT)   *Jun 2024 – Aug 2024*
  BI&A LDP Decision Science Intern | Personal Insurance Product & Distribution Analytics
  - o   Developed strategy to optimize alternate quote capability in the Models as a Service algorithm by cleaning, filtering, organizing and analyzing 1 billion+ data points using Snowflake, SQL, R, Excel
  - o   Created detailed visualizations, reports and dashboards in MicroStrategy and Excel; worked with business customers to present insights to PI leadership; developed plan for change/implementation
- **IBM Accelerate** (Remote)   *Jun 2023 – Aug 2023*
  Program Participant | Client Engineering and Technical Sales Track
  - o   Leveraged mentorship from senior staff to help build a functional AI-chatbot through Watson Assistant and presented the product to IBM client engineering specialists
  - o   Developed essential analytical, problem-solving, presentation, and communication skills through collaborating and networking with a diverse group of professionals
- **David Geffen School of Medicine** (Los Angeles, CA)   *Oct 2022 – Oct 2023*
  Undergraduate Research Intern | Biomedical Informatics
  - o   Employed expertise in Python, text mining, CaseOLAP/MetProt databases, knowledge graph creation, and natural language processing to examine cardiac disease processes
  - o   Utilized leadership, peer engagement, and teamwork skills in various group projects
- **Pioneer Financial Group** (Windsor, CT)   *Jun 2022 – Sep 2022*
  Analytics Intern | Comprehensive Financial Planning/Asset Management
  - o   Facilitated data transfer for over 200 clients to SmartOffice system and assisted in the construction of financial plans using eMoney software
  - o   Employed Excel/database querying skills and recorded extensive meeting notes to support colleagues

Select Extracurricular Activities at UCLA

- **Peer Counselor & Lead Undergraduate Data Analyst, College Academic Counseling**
  - ○   Provides comprehensive academic support to undergraduates (25K+) in the College of Letters and Sciences and advises on academic policy cases, program planning, and petitions via drop-in sessions
  - ○   Creates interactive Excel dashboards summarizing data about drop-in wait times/student satisfaction
  - ○   Manages committee of 5+ data analysts; leads Excel trainings and end-of-year presentation preparation
- **Finance Director/Dancer, Icarus Contemporary Dance Company**
  - o   Manages company budgeting/finances for 20+ yearly events and performances
  - o   Raises over $25K annually by cultivating donor base, managing fundraising activities, crafting detailed funding applications, completing requisitions, and attending board hearings
- **Finance Committee, ASA DataFest at UCLA**
  - ○   Successfully fundraises/solicits corporate sponsorships to help finance UCLA's annual DataFest

Skills and Certifications

- R, Python, C++, SQL, Snowflake, MicroStrategy, Tableau, Microsoft Office Suite
- Python for Data Science and AI Certification–IBM (Aug 2023); Data Analytics Certification–Google
- Interests/notable skills: creative writing, contemporary and jazz dance, jazz drumming, running