

NATHAN HUMPHRIES

<https://nathan-humphries.com>

Data Scientist | AI Engineer

Analysis virtuoso with a background in tech, market research, and modern physics. Expert in interpreting, visualizing, and presenting data of all forms, from developer trends to hyperfine Hydrogen structure. Exploring my passion for building, training, and deploying AI models.

Skills

- Python
- AI Development
- Machine Learning
- Computer Vision
- Data Analysis
- C++
- SQL
- SPSS
- Java
- HTML
- JavaScript
- CSS
- Excel
- Cloud Deployment
- PowerPoint
- Google Apps
- Digital Audio Workstations
- Image Manipulation Program

Work Experience

Market Research Analyst, Evans Data Corporation (6/2022 - present)

- Wrote analysis for Evans Data semiannual syndicated reports on topics including AI/ML, DevOps, cloud computing, developer marketing, and developer relations.
- Architected and updated Evans Data surveys to maximize value from contemporary insights.
- Processed raw data into understandable visuals using SPSS and Excel.
- Sped up data visualization process company-wide by writing and implementing automation scripts.
- Authored and delivered custom insights to high profile Evans Data clients including Intel, AWS, Amazon, AMD, and Snap, among others.
- Led Global Development Insights webinar as the face and voice of Evans Data.

Tutor, UCSC Learning Support Services (10/2020 – 3/2022)

- Led small group tutoring sessions for college-level single-variable calculus, multivariable calculus, and electrodynamics classes
- Empowered many of these students with the confidence needed to succeed in their classes and pursue future tutoring careers of their own

Education

University of California, Santa Cruz

Degree: Bachelor of Science in Astrophysics | Graduation Date: March 2022 | Senior Year GPA: 4.0

Projects

View at my website: nathan-humphries.com.