

# One Page Resumé

## CAREER SUMMARY

Lateral-thinking, conscientious, and self-directed data analyst with a Google Data Analysis Professional Certification (2022), BS Computer Science (2023, GPA: 4.0), MS in Computational Data Science, Machine Learning & NLP (OMSA). Diverse background in major OSes. Excellent at programming: Excel, Python, SQL, R/RStudio, Tableau and BigQuery. Good public speaker. World-class communication and writing, with 100+ publications including the best-selling Google Analytics (Wiley 2006), Google Analytics 2.0 (Wiley 2007), and Google Analytics 3rd Ed (Wiley 2010).

## SKILLS AND STRENGTHS

- **Programming** - Python, Perl, RegEx, SQL, R, JSON, Java, C/C++
- **Data Visualization and Analysis** - Excel, Git, Tableau, BigQuery, GGPlot, HTML/CSS
- **Strong Remote Worker** - Significant experience with freelance and remote work. Met 100% of deadlines. Completed multiple, overlapping projects with multiple stakeholders. Balanced prospecting and sales with accomplishing actual billable work.
- **Management Experience** - Managed schedule and training for teams of 5-8 people. Hired and managed 10+ freelance writers. Empathetic and people-oriented.
- **Successful Business Know-how** - Built a profitable freelance writing business from nothing to national markets in 2 years. Solid understanding of marketing and sales, and appropriate metrics.
- **Speaks “plain English”** - Excels at translating high technical topics for the non-technical audience without loss of rigor or integrity.

## ACCOMPLISHMENTS

- Used innovative data analysis techniques to supercharge sales of my books, resulting in 133x sector-average sales, outperforming my publisher’s expectations by 2900%.
- Coached team to top 3% world-wide. Developed training routines, tactics, and innovative strategies producing results 9x better than average.
- Published over 100 articles with 20+ outlets: MacAddict/MacLife magazine, Newsforge OSTG, Ars Technica, AOL, Iron Horse Magazine, and Foreword Magazine.
- National Merit Scholar, Dean’s List, President’s List, Summa Cum Laude

## WORK HISTORY

**Grade Potential**, Local, Tutor, (2018)-Present; Tutor for college-level math.

**Freelance Writer**, Remote, High-Tech Journalist ; Covering Mac OS, Linux, dev tools, games.

## EDUCATION

MS Analytics (grad: Dec 2026), Georgia Institute of Technology, Atlanta, GA

BS, Computer Science; University of the People, Pasadena, CA

BS, Civil Engineering & Public Policy; Carnegie Mellon University, Pittsburgh, PA

Google Data Analysis Professional Certification (Excel, SQL, R, RStudio, GGPlot, Tableau, BigQuery)

Google Project Management Certification (Waterfall, Agile)

Google UX Design Certification

IBM Applied Data Science (Pandas, NumPy, SkLearn, Matplotlib, Seaborn, Plotly Dash)