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| Grant M Berry, PhDLinguist. Researcher. problem solver. Stress Baker. | | | | | | | | | | | | | | | | | |
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|  | **Smart Phone with solid fill** |  | +1 (857) 762-4887  +1 (314) 827-4237 |  | **Send with solid fill** |  | berry.grant@gmail.com  grant.berry@villanova.edu |  | **Marker with solid fill** |  | 2740 Latona Street Philadelphia, PA 19146 | | |  | **World with solid fill** |  | grantberry.info  luv-lab.info |
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| Overview | | | | | | | | | | | |  |  | | | | |
| Education | | | | |
| I’m a data-driven researcher, engineer, and program/product manager with over a decade of experience in language sciences and technology. I have experience mentoring and working with diverse teams to build large-scale technical programs, support international product launches, construct complex ontologies, automate redundancies, and communicate technical information to non-specialists. I seek a position that will leverage these interests to help my team deliver quality products to delight our customers. | | | | | | | | | | | |  | **2018** PhD Spanish/Language Science  **2010** BS Mathematics  **2010** BA Spanish  **TRainings**  **2024** EEG Processing (Radboud U)  **2019** Amazon Machine Learning U  **2015** Max Planck Institute (mpi.nl)  **2015** LSA Institute (U Chicago)  **Key Achievements**  **2023** Research Catalyst Grant ($35k)  **2018** Ray Lombra Award  **2017** NSF Dissertation Grant ($18k)  **2011** Fulbright Fellowship (Argentina) Selected SKILLS  * Data visualization * Speech science * Language Localization * Roadmapping/Scoping * KPI creation/monitoring * Agile methodology * NLP/NLU/LLMs * Cloud computing * Version tracking (git) * Crisp, clear writing  Languages/Packages  * **English**: Native fluency * **Spanish**: Near-native fluency * **Python 3.x**: scikit-learn, pytorch, pandas, nltk, seaborn, librosa, mne, langchain, huggingface, jupyter * **R**: tidyverse, rstanarm, lme4, mgcv   **SQL**: Intermediate   * **Bash**: Intermediate * **CSS:** Elementary | | | | |
| Experience | | | | | | | | | | | |
| 2021-2022  Applied Scientist, Amazon Prime Video | *Localization Tech*  2020-Present  Assistant Professor, Spanish & Cognitive Science | *Villanova U*  Director, Language Use and Variation Lab | *Villanova U*  2019-2020  Technical Program Mgr., Amazon Alexa | *Applied Modeling & Data Science*  2018-2019  Language Engineer, Amazon Alexa | *Household Organization* | | | | | | | | | | | |
| outreach | | | | | | | | | | | |
| Gotta have *rizz* to *slay*: Oxford’s Word of the Year | *KYW News Radio*  Alexa, how do you work? | *Villanova Magazine*  AI & Bias: Who’s to blame? | *Villanova Widger School of Law*  Does Elmo have a Philly Accent? | *Philadelphia Magazine* | | | | | | | | | | | |
| Publications | | | | | | | | | | | |
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| References | | | | | | | | | | | |
| Lakshmi Ziskin: Sr. Product Manager, Amazon Prime Video  Nicholas Erho: Research Science Manager, Amazon Alexa  Benjamin Schloss: Sr. ML Engineer, Swoop  Manuel González-Rivero: Sr. Dir., Applied ML, Maxar Technologies [Contact info available on request] | | | | | | | | | | | |
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