Matt Majestic

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Summary of Qualifications

Full Stack development and consulting with experience using a wide array of technologies to create actionable insights and grow software development initiatives leading to profitable business decisions.

Core Competencies

- ❖ **Data Viz**: HTML, CSS, JS, Streamlit, Shiny
- ❖ **DevOps**: Github Actions, Jenkins
- ❖ **ML Operations**: H2O, Torch, Tensorflow
- ❖ **Agile**: Github, Azure DevOps, Jira
- ❖ **Apis**: FastAPI, Flask, Node, Go, Django

- ❖ **Data Analysis**: R, Python
- ❖ **Data Storage**: Azure Blob, AWS S3
- ❖ **Databases**: Postgres, MongoDB, Redis
- ❖ **JavaScript**: React, Svelte, Vue, Next
- ❖ **Cloud**: AWS, Azure, GCP

Certifications

Azure	AWS	Google Cloud
Azure Cloud Intro	AWS Cloud Intro	GCP Core Infrastructure
Azure Serverless Applications	AWS Cloud Technical Essentials	GCP Production Machine Learning

Experience

Majestic Coding   Remote
Developer/Content Creator   November 2023 to Present

Full-Stack, Data Science and DevOps YouTube Channel providing demos, code repositories and documentation to help others learn different heuristics to solve problems with technical solutions.
- Achieved over 100,000 subscribers and 1 million views, earning the Silver Play Button from YouTube.
- Partnered with notable sponsors including Neon Serverless Postgres, Block Survey and Supabase.
- Covered a wide array of technologies such as Next.js, Go, Python, R, Docker, Kubernetes, GitHub Actions, and more.

Guidehouse   Remote
Technical Lead   March 2023 to May 2024
Managing Consultant   March 2022 to March 2023

As lead on the Software & Engineering Team, I code developer tools for selling management consulting services within the Energy and Government sectors.
- Standardized 30+ ML Python applications primarily with Torch & TensorFlow into Kubernetes on Azure.
- Deployed ETL Notebooks, APIs and Web Apps with Gitbacked features in Posit Connect to automate consultant analysis for faster delivery and automated QC running on Docker.
- Developed FastAPI of developer platforms within the organization from APIs of Jira, Service Now, Okta and Github to automate deployment workflows internally for increased efficiency of company development stack.

Pennsylvania State University   Remote Contract
Full Stack Developer   May 2021 to December 2021

Organized and cleaned years of Graduate Student code for a cohesive module set of *R* Shiny code to provide professors the ability to upload and assess students in real time leveraging data storage in *AWS S3* running on Docker on AWS ECS.

WarnerMedia   **Remote Contract**
Full Stack Developer   **April 2021 to November 2021**

Coded R Shiny apps, plumber APIs, and data pipelines to provide analyst with quality data and validation checks for accurate reporting all using R & Python with housing data in Snowflake & Azure Blob.

McAfee   **Remote Contract**
R Shiny Developer   **November 2020 to March 2021**

Contracted to scale and build shiny apps for massive data distillation for model building for enhanced cross sell of products in the McAfee portfolio via optimization of web effectiveness.

Coca Cola Beverages Florida   **Remote Contract**
Full Stack Developer   **August 2020 to November 2020**

Contracted to redesign and scale an R Shiny app for a predictive application with a boasted decision tree model using Azure ML API predicting the potential revenue of prospective Coca Cola customers with outputs used to construct contracts with merchants running on Docker.

Ovintiv (formerly Encana)   **Remote Contract**
R Shiny Developer   **August 2019 to April 2020**

Contracted to build models and apps used to determine the best geographies to drill for oil and gas for predictive on well output, the associated costs and investment, ROI, Tax and related financial metrics.

EverCommerce   **Denver, CO**
Data Analytics Consultant   **November 2018 to July 2019**

Established data analytics for the parent company of over 30 subsidiaries with Software as a Solution applications for various verticals in the Small/Medium Business space working with KPMG on M&A activity.

Total System Services, Inc.   **Denver, CO**
Senior Market Research Analyst   **February 2018 to November 2018**

Led the development of a newly formed Market Research/Analytics Department within the Merchant Services Division for one of North America's largest payment processors.

SKIM Group   **Atlanta, GA**
Analyst   **January 2017 to February 2018**

Worked with clients Unilever, AT&T, and Mercury Marine on 8 projects generating over $500,000 in revenue.

Vizeum, Division of Dentsu Aegis   **Playa Vista, CA**
Analytics Specialist   **June 2016 to October 2016**

Nielsen   **Glendale, CA**
Intern/Analyst   **December 2015 to February 2016**

Education

Clemson University   **Clemson, SC**

M.S. in Marketing, Market Research concentration   August, 2015

Berry College   **Mount Berry, GA**

B.S. Psychology, Minor in History   May, 2014

Berry Men's Soccer Team, 4-year letter winner