RESUMEMatthew Campbell

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Willing to relocate Clearance: Secret Earliest Availability: April 2020

Career Statement:

Avid programmer and learner for life. Looking to transition from data science to software development and infrastructure handling. Interests include the cloud (AWS), infrastructure as code, data engineering, software development, and using more cutting-edge technologies.

Education:

Master's in Statistics, University of Arizona. GPA 3.58

Career Experience:

Operations Research Analyst

(Booz Allen Hamilton, June 2019 – Present)

Delivered ETL pipelines, Tableau dashboards, and Python automation scripts. Worked in an Agile paradigm on goal-programming optimization.

Data Scientist

(S3I LLC, January 2018 – June 2019)

Led data mining effort, created Python CLI to interface with the Protein Databank, researched and tested topology-based predictive algorithms for protein denaturation.

Programming Tools & Competencies:

Python AWS (EC2, RDS, Route 53, S3, etc.) Jenkins exposure

(2 years professional, 10+ years

recreational) Basic Linux Usage Tableau

Django Basic Docker/Kubernetes Git

MySQL Terraform LaTeX

Recreational Projects:

Serverless Website: (November 2019)

Self-made blog. AWS S3, HTML, CSS, SQS, Git.

Django-Plotly Web Application via Infrastructure as Code: (November 2019 – January 2020) Web application to visualize baseball stats. Python, Django, Plotly, Elastic Beanstalk, Route 53 MySQL RDS, Terraform, Git.

Online Portfolio/Website: (January 2020 – February 2020)

www.matthewcampbell.io. HTML, CSS, JavaScript, S3, Route 53, Python.

Awards:

Outstanding Analytical Contributor (Booz Allen Hamilton, November 27th, 2019)

Awarded for data engineering, ETL development, and novel data visualization.