**T O M U P D I K E**

**DATA ANALYST**

San Jose, CA - (703) 472 4090 – tpupdike@gmail.com

Economics graduate with experience in big data analytics ready to leverage proficiency with statistics software, SQL (including ETL functions), critical thinking, and research skills in order to provide rational and data-focused insight.

**E X P E R I E N C E**

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| **Google (Contract)**Sunnyvale, CAApril 2019 – present | **DATA ANALYST*** Designed & built GCP's automated Chatbot which is currently live on various Google sites
* Created the data pipeline which parses Chatbot logs and formats into an easy-to-read dashboard
* Responsible for curation of Chatbot, using user-driven insights to build Chat's automatic capabilities
* Run monthly forecasting models on Chatbot performance to predict impact on site performance
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| **Apple, Inc**Sunnyvale, CAApril 2018 – April 2019 | **DATA ANALYST*** Used SQL to manipulate big data for Apple’s mapping team
* Analyzed, validated, and enhanced data content
* Responsible for updating training materials
* Provided QA processes used and ran by engineering teams
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| **Stafford County GIS Office**Annandale, VAMarch 2017 - January 2018 | **GIS TECHNICIAN*** Researched, reformatted, and transformed US Census data into easy-to-read ArcMap Online applications
* Hands-on work with Python, Model Builder, and ArcGIS to update water utilities system
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**E D U C A T I O N**

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| **University of Mary Washington**Fredericksburg, VA2013 - 2017 | **BACHELOR OF SCIENCE IN ECONOMICS*** Obtained Geographic Information Systems Professional (GIS) certificate
* Studied R. programming, SQL, econometrics, and data analytics at one of the best public universities on the east coast
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