**Vamsi Chinta**

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**LinkedIn:** https://www.linkedin.com/in/vamsichinta1/

**GitHub:** https://github.com/vamsivchinta1

**Summary**

Data Analyst in the visualization practice actively looking for an engagement. Examples of projects worked on include modeling data warehouses and designing business reporting; primarily through gathering requirements, developing data models, & building dashboards.

COMPETENCIES

**Languages:** SQL • Python • R

**Tools:** Power BI • Tableau | Google Cloud Platform • Azure

**Skills:** Req. Gathering • Data Modeling • Report Building • Business Analysis

Professional Experience

**Tokyo Electron Limited dec 2022 – July 2022 (~1 yr)**

**Sr. Consultant**

Scope of work is to model the data into a data warehouse and build operational reports off of it

* Interviewed business representatives to gather reporting requirements
* Developed data models
* Developed operational reports that enabled users to run the business

**The Home depot** **Sep 2019 – Present (2yrs 4mos)**

**sr. Data Analyst**

* Enabled Product Business teams to start tracking progress towards their objectives
* Improved user adoption for our flagship product from 30% to 90% through actionable reporting
* Reduced the time it takes to onboard a supplier from 35 days down to 11 days through actionable reporting

**jr. Data Analyst**

* Developed a machine learning tool in Python for building business strategies for retail product categories using K-Prototypes and Chi-Square Distribution.

**Georgia State University Aug 2018 – dec 2019 (1yr 6mos)**

**Graduate Student**

* Developed a classifier for patents using neural networks and machine learning algorithms to capture insights on the FinTech innovation markets in python
* Data mined traffic data to identify optimal commutes for New York City’s tourism market using Spark and HDFS
* Developed a model that produces an unbiased hotel rating-system to improve customer satisfaction with 84% accuracy using text analytics; model was built using Python and MongoDB.

Education

Georgia State University Atlanta, GA

Master of Science in Analytics • Dec 2019

GPA: 3.7/4.0

Michigan State University East Lansing, MI

Bachelor of Engineering in Chemical Engineering • 2014