

# Shane Manske

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[shanemanske.com](http://shanemanske.com) (portfolio site linking to projects on GitHub and Tableau)

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## TECHNICAL SKILLS

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- Postgres (functions like triggers with pgSQL)
- Python (PySpark, pandas, NumPy)
- Tableau Desktop
- Power BI
- SQL Server (TSQL)
- Office products (Excel, PowerPoint, Access)
- GIS software (ArcGIS, QGIS, PostGIS)

## WORK EXPERIENCE

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### Medical Office of Dr. Daniel Manske

November 2020 – October 2022

*Data Analyst*

*Bridgeton, NJ*

- Managed patient databases and visualized trends to aid business decisions regarding insurance, retaining patients, and vaccine usage in the office.
  - Increased medical practice's consistency in both private and public vaccine accounting to the state health department.

### US Census Bureau

August – October 2020

*Enumerator*

*Ruston, Louisiana*

- Acquired predetermined personal data of persons residing in the state through physical visits and phone calls.
- Assisted in rapid enumeration of less trafficked regions in Louisiana to meet frequent federally-mandated deadline shifts.

### Medical Office of Dr. Daniel Manske

July 2019 – August 2020

*EHR Support*

*Bridgeton, NJ*

- Participated in the transition between three different emergency health records containing the info of 1k+ patients while the office remained open. Monitored transfer of patient documentation over three electronic health records used in the office.

### Personal Leave of Absence, Travel

July 2018 – July 2019

### GIS Lab of Washington College

September 2014 – October 2016

*Junior Apprentice*

*Chestertown, MD*

- Produced weekly and monthly map products for Maryland LE and the Governor's Office of Crime Control.

### Earth Data Incorporated

November 2015 – April 2016

*GIS Digitizer*

*Chestertown, MD*

- Performed rapid imagery analysis and feature extraction from satellite imagery of South America.

## EDUCATION

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### Washington College

May 2018

*BA, Psychology*

*Chestertown, MD*

- Incoming Presidential Fellow, Prudence Kudner Writing Scholarship
- Philosophy and Brazilian Jiu-Jitsu Clubs; Big Brothers Big Sisters of America
- Further Education: Rowan College of South Jersey, Human Resource Management

December 2022