

# Chase T. Hudson

## Data Engineer/Full-Stack Web Developer

Current Data Engineer with web development skills; well-versed in Agile methodology. I bring strong skills in Python, data pipelines, data extraction, and data visualization, as well as a deep and abiding passion for new technologies. I happily welcome any opportunity to learn new languages and techniques. I came to computer science later than some, but it has become an integral part of my life both in and out of the office.



### Work History

2018-10 -  
Current

#### Senior Associate - Data Engineer

*Ankura Consulting Group, Washington, D.C.*

- Develop and maintain a stand-alone Flask application for monitoring various reporting pipelines
- Maintain and build-out Python reporting infrastructure, which allows for the complete automation of the reporting process from query to visualization and distribution
- Maintain multiple relational databases used in reporting on various settlement and pre-settlement projects
- Create and monitor daily ETL process

2017-10 -  
2018-09

#### Associate

*Ankura Consulting Group, Washington*

- Act as a court-appointed auditor for the 2015 Volkswagen emission scandal settlement, via the United States District Court for the Northern District of California
- Reviewed, analyzed, and reported on a universe of over 500,000 claims utilizing Excel, VBA, MySQL, and Python

2017-01 -  
2017-04

#### Legal Intern

- Developed the first comprehensive E-Discovery guide for the Agency's Field Attorney Manual



### Contact

#### Phone

251-680-0686

#### E-mail

hudsontchase@gmail.com

#### GitHub

github.com/Chase-H



### Skills

Python



Very Good

MySQL



Excellent

Postgres



Very Good

Linux



Very Good

AWS



Very Good

- Worked with document review platforms, including Relativity



## Education

2019-08 -  
Current

### Graduate Certificate: Software Engineering

*George Mason University*

Course of study includes:

- INFS 501 – Discrete and Logical Structures for Information Systems
- INFS 519 – Program Design and Data Structures
- SWE 619 – Object-Oriented Software Specification and Construction
- SWE 621 – Software Design and Architecture
- SWE 632 – User Interface Design and Development
- SWE 637 – Software Testing

2017-01

### Juris Doctor

*Drexel University Kline School of Law - Philadelphia, PA*

2014-01

### Bachelor of Arts: Philosophy and English

*University of Alabama - Tuscaloosa, AL*



## Certifications & Licenses

2017-12

Virginia State Bar



## Accomplishments

Contributed to web-based health data visualization project that that was chosen as a finalist for the "AHRQ Visualization Resources of Community-Level Social Determinants of Health Challenge."

- [https://github.com/Nunie123/ahm\\_back](https://github.com/Nunie123/ahm_back)
- <https://ahmapper.com/>

Git



Very Good

Agile



Very Good

Java



Good

JavaScript



Good

Docker



Good

Flask



Good

Matplotlib



Good

SQL Server



Good