# CORE SKILLS

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# Talha Javed

3528 La Costa Way • Raleigh, NC 27610

(336) 327-6291 • [tjaved22@gmail.com](mailto:tjaved22@gmail.com)

**Programming Languages:** Python, SQL

**Web Development:** Django, Flask

**Tools:** Advanced Excel, Tableau, Google Analytics, Power BI

**Databases:** PostgreSQL, MySQL, Oracle

**Platforms:** PyCharm, Spyder, Jupyter, Atom

# PROFESSIONAL EXPERIENCE

**IT Solutions** Raleigh, NC

**Python Developer** November 2019 – present

* Participating fully in Agile software development process.
* Worked with other team members, including DBA's, Other ETL developers, Technical Architects, QA, Business Analysts & Project Managers.
* Operated directly with project owners across the business and plan, manage and execute key projects.
* Helped recruit and grow development talent.
* Worked closely with Python and Django.
* Assisted with designing and developing a high-performance risk indicator platform.
* Preformed Advances SQL quarries to create pipelines for ETL.
* Contributed to metric creation, data collection, and modeling for SEVP data systems.
* Worked with Data Analyst and Program Managers to leveraged data to drive strategic initiatives.

**Oristy Inc** Greenbelt, MD

**Data Analyst** January 2019 – November 2019

* Used predictive modeling to estimate revenues and expenses for the company moving forward.
* Created Tableau dashboards to help visualize sales performance.
* Created data pipeline from multiple databanks into one single warehouse.
* Assisted with the migration the organizations data warehouse from legacy to Google cloud.
* Used R and Python to help build predictive models that maintained existing sales number while reducing inventory levels.
* Implemented the 80-20 rule to help reduce inventory levels by 35 percent but kept over 95 percent of sales revenue thus improved revenue per square foot.
* Preformed large-scale data analysis and created useful statistical models for segmentation, classification, and optimization.
* Used Python pandas to clean, organize, and segment data frames.
* Created detailed statistical analysis reports using python Jupyter Notebook.
* Provided both verbal and written communications regarding project status, gap analysis, risks and issues.

**Helping Hand** Raleigh, NC

**Regional Manager** March 2015-March 2018

* Created Tableau dashboards with KPI’s to help manage month to month inventory to improve efficiency and reducing waste.
* Helped develop new graduates workplace skillset and professionalism.
* Provided intuitive and insightful information to management on current performance to assist management in crafting future strategy and plans.
* Analyzed donor database to make data driven decisions.

# PERSONAL PROJECTS

**GitHub:** <https://github.com/tjaved22>

* Made a blog using Django
* Used Django to make a replica of product hunt

# EDUCATION

**East Carolina University**, College of arts and sciences Greenville, NC

**Bachelors of Science**, Public Health Pre-Med August 2009 - May 2013

Minor: Bio-Statistics