

# Siddarth Srinivasan

siddarth.srinivasan@temple.edu | 484-716-2619 | linkedin.com/in/siddarth-g-srinivasan

## EDUCATION:

### Temple University, College of Science and Technology (May 2023) – Philadelphia, PA (3.85/4.0)

- Bachelor of Science in Data Science, Minor in Mathematics, Certificate in Management Information Systems
- Dean's Scholarship, Dean's List of Fall 2020 - Present

### Relevant Coursework:

Fundamental Mathematical Computer Science Concepts (logic, algorithms, modeling computation), Data Structures (Java, application and use of basic data structures, run-time analysis), Data Analysis (linear and logistic regression, pandas, matplotlib), Statistical concepts (distributions, confidence intervals, tests of hypothesis)

## WORK EXPERIENCE:

### Temple University – Junior Database Administrator (August 2020 –Present)

- Extract, Transform, and Load (ETL) data as needed from SQL databases using SQL Developer
- Use Unix shell to complete Tomcat server upgrades in order to fix bugs
- Create scripts designed to perform a health check on various web applications

### Vanguard – Document Preparation Specialist (March 2020 – August 2020)

- Inspect and conduct a quality check on incoming documents to ensure authenticity
- Sort and process important institutional mail
- Prepare mail distribution consisting of specific forms depending on customer requests and needs

### ImPulze Media Application – Consumer Research (February 2018 – Present)

- Contribute to the conceptualization of the product by guiding the UI team
- Make executive decisions on the front end application by conducting consumer research
- Advise back end team on app functionality implementation

### TeamChildren Organization – Volunteer Manager (May 2017 – June 2019)

- Educated volunteers on how to repair and refurbish computer and laptop software and hardware
- Assigned tasks to various volunteers based on skill levels and knowledge
- Responded to customer queries on distributed computers and laptops

### Bella Napoli Pizzeria – Restaurant Delivery Driver (March 2018 – Present)

- Catered to the needs of the customers by assembling orders and delivering food items
- Contacted organizations to coordinate food for volunteers

## QUALIFICATIONS & SKILLS:

### Leadership Experience:

Association for Computer Machinery, Temple Data Science Community, South Asian Student Society

### Technical Skills:

Java, Python, C, SQL, SQL Developer, MySQL, MongoDB, Linux, Bash, HTML, Ansible, Tableau, AWS, R Studio, Kotlin, Git, Jupyter Notebook, JSON, Stock Market analysis and chart reading, hands on experience with desktop hardware components and assembly