Krusang **Patel**

COMPUTER SCIENCE STUDENT

 (+1) 803-465-5921| krusang@mail.sc.edu

Summary

Student at University of South Carolina studying computer science. Strong interest in robotics and big data. Familiarized with SQL, Java and Python.

Skills

- Java
- Python
- SQL
- CNC Programming

Education

University of South Carolina   *Columbia, South Carolina*

B.S. IN COMPUTER SCIENCE   *2020-Presemt*

Relevant Course Work

- Algorithmic Design I (Java)
- Algorithmic Design II (Java)
- Statistics for Engineers (R)
- Digital Logic Design
- Technical Writing

Experience

Ferrous Engineering and Tool   *West Columbia, SC*

Machine Operator   *2021-Present*

- Use CNC machines to make various parts for guns from blueprints
- Examined incoming materials and compared to documentation for accuracy and quality.
- Calibrated machines to maintain required productivity levels and adherence to quality standards.
- Inspected final products to assess compliance with quality standards and established tolerances

Glenwood Management Corp.   *Manhattan, NY*

Data Entry Associate   *2018-2020*

- Transfer data from paper formats into computer files using MSQL
- Retrieve data from the database or electronic files as requested
- Perform regular backups to ensure data preservation
- Sort and organize paperwork after entering data to ensure it is not lost

Extracurricular Involvement

Fresh Air Fund

Manhattan, NY
2019-2020

CUNY Service Corps

Brooklyn, NY
2019-2020