



Kenneth Rose

SOFTWARE DEVELOPER

- New York City
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PROFILE

A driven and solution-oriented Computer Scientist / Mathematician with a rapidly expanding repertoire of professional skills who is prepared and eager to enter the industry and get hands-on experience in software development, information security, and networking.

SKILLS

React



Java



Python



Attention to detail



Leadership



WORK EXPERIENCE

IT SPECIALIST

BOSS Facility Services

Jan 2022 - Present

- Offer technical support to company staff and troubleshoot computer problems
- Install, upgrade, and repair desktop computers, laptops, phones, etc.

LEAD IT TECHNICIAN / WORKBENCH MANAGER

Stony Brook University

Sep 2019 - Aug 2021

- Assist staff and students via telephone, email, help desk tickets, in-person visits, and remote access.
- Managed team performance by training, motivating, and directing 20 employees.
- Document newly formed procedures and update existing documentation.

EDUCATION HISTORY

B.S. Computer Science, Applied Mathematics and Statistics

Stony Brook University

Aug 2017 - May 2022

Notable Coursework:

- Analysis of Algorithms
- Computer Security Fundamentals
- Principles of Database Systems
- Data Structures

PROJECTS

State Districting Application

- Designed to fairly create districtings to prevent Gerrymandering
- Generates fair districts based on census data, election result data, and geospatial data.
- Generate random sets of districting plans for the state on a high-performance computer, compare and analyze districting results based on objective function, and display concise and detailed results to the user.
- React, Spring Boot, Python

AWARDS

- Eagle Scout