

Kenneth Rose

Software Developer / IT Technician

A driven and solution-oriented Computer Scientist and Mathematician with a rapidly expanding repertoire of professional skills. Developed a proficiency in numerous programming languages including Java, JavaScript, Python and C. Additionally, the experience as an IT Technician has developed strong communication, teamwork, and customer service skills. I am excited and prepared to enter the industry and get hands-on experience in programming, information security, and networking.

Contact

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[Website](#) | [LinkedIn](#)

Skills

React	●●●●○
Java	●●●●○
Python	●●●●○
C	●●●○○
SQL	●●●○○
Git	●●●●○
Attention to detail	●●●●●
Collaboration	●●●●●
Leadership	●●●●●
Problem solving	●●●●○

Work History

- 2019-09 – Lead IT Technician**
2021-08 *Stony Brook University, Stony Brook, NY*
- Assist staff and students via telephone, email, helpdesk tickets, in-person visits, and remote access.
 - Install, upgrade, troubleshoot and repair desktop computers, laptops, phones, IoT devices, etc.
 - Managed team performance by training, motivating, and directing 20 employees.

Projects

- State Districting Application**
Full Stack
- 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.
 - Generates fair districts based on census data, election result data, and geospatial data.

Education

- 2017-08 - Bachelor of Science: Computer Science, Applied Mathematics**
2021-05 *Stony Brook University - Stony Brook, NY*
- Coursework in Object Oriented Programming, Data Structures, Analysis of Algorithms, Software Development, Computer Networks, and Database Systems

Accomplishments

- Eagle Scout - Boy Scouts of America