Kenneth Rose

Software Developer

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. With a fast-approaching graduation from Stony Brook University with a Bachelors in Computer Science and Applied Mathematics, Kenneth is 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

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

Work History

2019-09 - Current

Lead IT Technician

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 - 2021-05

Bachelor of Science: Computer Science, Applied Mathematics

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