COMMUNITY COLLEGE
OF RHODE ISLAND

Office of Human Resources

POSITION DESCRIPTION

TITLE: Manager-Systems Development
                          (Technology and Systems Integration)

LOCATION: Information Technology, Warwick Campus

REPORTS TO: Director of Operations

GRADE: CCRIPSA 15

WORK SCHEDULE: Non-standard, 35 hours per week

SUPERVISES: May exercise supervision over non-classified, classified and
                          student employees. Supervises project or task related
                          assignments of Information Technology personnel performing
                          duties within the Systems area.

ABOUT CCRI:

The Community College of Rhode Island is the state's only public comprehensive associate degree and certificate-granting institution. We provide affordable open access to higher education at locations throughout Rhode Island. Our primary mission is to offer recent high school graduates and adult learners the opportunity to acquire the knowledge and skills necessary for intellectual, professional and personal growth through an array of academic, career and lifelong learning programs.

At CCRI, we are committed to building an inclusive and diverse campus community. We strive to hire and retain culturally competent faculty and staff members who reflect the demographics of our state and our increasingly diverse student population.

We believe that our diversity is our strength. We celebrate, support and thrive on the diverse experiences, backgrounds, and perspectives that are represented across our four campuses.

We are OneCCRI, working together to prepare learners to achieve their highest potential.

To learn about what employees value at CCRI and what it means to work here, please read about our Guiding Principles and watch videos of our employees doing what they do best: https://www.ccri.edu/equity/culture/guidingprinciples.html

BASIC FUNCTION:

Manage Technology initiatives and systems integration. Works with various departments in IT to integrate systems.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Provide technical expertise and guidance for designing and implementing new technology initiatives based on goals, strategies, and projects.
- Research and recommend new technologies and help to develop technology on-boarding process.
- Train staff on new technologies.
- Works with networking group to ensure that technology initiatives are within the scope of our networking infrastructure and to aid with modifications if necessary.
- Provide system documentation.
- Systems Administration and monitoring of servers and Load Balancers.
- Maintain professional and technical knowledge by attending education workshops, review technical publications, participate in professional societies, and benchmarking state-of-the-art practices.
- Assist with Disaster Recovery strategy for the College.
- Manage and measure performance of systems and network services.

LICENSES, TOOLS AND EQUIPMENT:
Computers and peripheral devices, such as printers and scanners.

ENVIRONMENTAL CONDITIONS:
This position is not substantially exposed to adverse environmental conditions.

QUALIFICATIONS:

Education:
Associate's degree required, Bachelor's degree preferred.

Experience:

- A minimum of five years' experience, preferably in a higher education environment.
- A combination of in the design, installation and maintenance of computer systems, networks and state of the art technologies.
- Working knowledge of server operating systems including but not limited to Windows Server, Linux, and Solaris.
- Working knowledge of virtualization technologies including VMWare ESX.
- Knowledge of systems architecture design and strategies.
- Ability to configure and manage Load Balancers.
- Working knowledge of networking concepts, configurations, firewalls, and network security.
- Working knowledge of SSL methodologies, and systems security.
- Ability to multitask and work with various academic and administrative departments.
- Knowledge of database technologies and best practices including Oracle, SQL Server and MySQL.
- Working knowledge of Active Directory.
- Experience in a multi-site data center.
- Working knowledge of Fibre Channel and iSCSI SANs.

CCRI is an Equal Opportunity / Affirmative Action Employer.

We recognize that diversity and inclusivity are essential to creating a dynamic, positive and high-performing educational and work environment. We welcome applicants who can contribute to the College's commitment to excellence created by diversity and inclusivity.

CCRI prohibits discrimination, including harassment and retaliation, on the basis of race, color, national or ethnic origin, gender, gender identity or expression, religion, disability, age, sexual orientation, genetic information, marital status, citizenship status or status as a protected veteran. Inquiries or complaints concerning discrimination shall be referred to the College's Title IX Coordinator at: TitleIXCoordinator@ccri.edu.

The Jeanne Clery Act requires institutions of higher education to disclose campus policy statements and crime statistics. Our annual report is available here: https://ccri.edu/campuspolice/pdfs/ASR-Final-92019.pdf