

# Applications Engineer I

## Company Overview

Roku Management Consulting (RMC) is a premier consulting and general contracting firm specializing in personnel, professional, and information technology services. Founded by a service-disabled veteran with a mission to create opportunities and provide exceptional customer service, RMC has rapidly grown, securing several federal contracts within three years.

## Job description

- Level I (AC01) - Assist with the analysis of information requirements. Aid in the evaluation of problems with workflow, organization, and planning and help in the development of appropriate corrective action.
- Gathering information from customers on their needs and developing the software to match their desires
- Designing all pieces of the program and analyzing how they'll fit together
- Creating diagrams and models that programmers may need for each application
- Overseeing testing to ensure new applications work as intended
- Making sure the software continues to work properly after maintenance and testing
- Troubleshooting problems with software and aiding in the creation of patches and updates to address them
- Ensuring that stages of development reach completion on time according to project milestones
- Documenting all aspects of the application for future upgrades and maintenance

## Required Qualifications:

- A bachelor's degree in an Engineering or Computer Science or other Technical Discipline, or equivalent experience;
- 4+ years of work experience;
- Excellent verbal and written communication skills; and
- An Active SECRET clearance or above.

## Preferred Education, Experience, & Skills

- Experience with SSP Programs organization and working processes;
- A master's degree in Engineering, Computer Science, Software, Mathematics or Physics is preferred;
- Experience supporting Department of Defense (DoD) IT network systems is preferred;

- 2+ years of work experience with PLM/CAD/DOORS integration and implementation;
- Intermediate experience with SysML development and implementation is preferred
- Beginner to intermediate knowledge of 3D Modeling (preferably using Creo Parametric);
- Beginner to intermediate knowledge of DOORS;
- Experience in document to model-based transfer/conversion is preferred;
  
- **PREFERRED:** Experience working with DoD, the VA, and NGB a plus.

### **Benefits**

- Employer-provided paid Medical / Dental / Vision insurance.
- 401K plan.
- PTO
- 11 Federal Holidays