Mosaic ATM is seeking one full-time Systems Engineer for a position in the Northern Virginia / Washington, DC Metro area.

This position provides challenging work in an exciting industry using modern software tools.

What you'll be doing:

- Conduct analysis and design of new decision support and automation systems.

- Generate requirements specifications, interface specifications and test documents, at all levels of requirements detail including system, functional, performance, security, etc.

- Coordinate system design and requirements with customers and stakeholders.

- Research requirements and interface details associated with existing systems. Support investment analysis, including quantification of shortfalls, estimation of potential benefits, and life-cycle costs.

- Review design specifications, support system testing and review test results.

- Provide guidance and direction to system implementers regarding interpretation of requirements and design modifications.

What you'll need to bring to this job:

- Must possess a Master's Degree in System Engineering or a related field.

- Have at least three (3) years of experience with System Engineering on complex systems supporting the US government.

- The candidate must be highly organized, responsible, self-motivated, and possess exceptional communication skills – both verbal and written.

- U.S. citizen or otherwise fully authorized to work in the U.S.

Bonus Points:

- Experience with FAA systems, the NAS Architecture, and NextGen

- MBSE tools – Sparx Enterprise Architecture, Genesys, or Cameo Systems Modeler

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- Familiarity with requirements analysis and tracking tools

- Enterprise Architecture experience, including DoDAF

- Experience with Business Process Model Notation (BPMN)

Here's what WE bring to the table:

Great people: Work with some of the best and brightest people in the industry

Awesome benefits: Standard benefits like health, dental, and vision insurance, 401k plan, and paid vacation, plus some unique stuff like paid overtime, local telecommuting, and profit sharing

Relaxed office environment: Relaxed atmosphere, jeans are the norm, flexible scheduling

Amazing company: Competitive salaries with annual compensation reviews, generous bonuses, good morale with fun teambuilding events

Company Overview

Mosaic ATM is a dynamic and growing technology consulting firm specializing in aviation and air traffic control system development. Key clients of Mosaic ATM include NASA, the FAA, the Air Force, large Government Contractors and major Air Carriers.

Mosaic ATM is an Equal Employment Opportunity/Affirmative Action Employer.

Please send your resume to **amasker@mosaicatm.com**.

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