

Radar System Engineer

TSC is looking for a **Radar System Engineer** to contribute to a team developing advanced concepts for surface Navy radar and combat systems. In this position the engineer will help a team develop, test, evaluate, and implement radar-centric systems. This role will have regular and frequent interaction with US Government customers and responsibilities will include both technical and operational tasks. Candidates sought will have a BS in Electrical Engineering, Physics, Math, or Computer Engineering and strong analytical and technical capabilities. There will be significant exposure and interaction with hardware and software tasking, including opportunities for joint software/systems work. Such opportunities will be strongly encouraged.

This position will have significant interaction with other TSC radar system and modeling & simulation engineers as part of the job. Experience in Electronic Warfare (EW) is a plus. This position can expect to be involved with Navy system test events. Expected travel will be to Navy facilities around the Washington, DC area. Farther travel is irregular. Position includes documentation and presentation responsibilities, including presentation to mixed audiences of technical, operational, and managerial staff. Strong written and oral communication will also be required for both daily and presentation duties. This role will be assigned tasking at both individual and team levels.

- 5-15 years of experience in relevant radar system engineering roles
 - Experience with system design evaluation and testing a significant plus
 - Experience with Electronic Warfare a plus
- BS in Electrical Engineering, Physics, Math, or Computer Engineering
- Willingness to work on blend of technical and operational tasks
- Ability to work with senior Government Customers
- Strong written and oral communication skills
- Comfort with developing and delivering presentations to medium-sized groups
- Willingness to learn about technical details of the radar systems involved
 - Signal processing experience a significant plus

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