

Senior Electronics & Communications Engineer **\$73,614 to \$114,103 / annually**

A job at BART offers the satisfaction of providing an invaluable public service, while accomplishing your own career goals, earning highly competitive pay, and enjoying an unparalleled benefits program. BART has a great opportunity for an experienced, hands-on professional to perform a variety of advanced professional design and maintenance of electronics and communication engineering design, modification and maintenance of the District's electronics and communications equipment and systems.

Requires a Bachelor's Degree in electronics engineering, computer science or a closely related field; 3 years of (full-time equivalent) verifiable professional electronics or communications engineering experience; and thorough knowledge of a comprehensive electronics and communications engineering program; operational characteristics of voice data systems and fare collection systems.

This position specializes in radio equipment, candidates should demonstrate the following combination of experience and knowledge: - operating land mobile radio; - licensing radio frequencies and the process; - handling and solving radio interference; - trunk radio and trunking experience; - designing transmitters, receivers, and repeaters; - simulcast - radio system design; - underground radio system design and maintenance; - interface between RF and IP based systems; - interface between underground and above ground radio systems.

View complete job posting and apply online at www.bart.gov/jobs. Refer to Job #001372.

Application Deadline: Until Further Notice. AA/EOE