

KL2 Connects LLC

Public Transportation Industry Executive Recruitment Services

KL2 Connects LLC has been retained by for the Peninsula Corridor Joint Powers Board (Caltrain) to recruit **DEPUTY DIRECTOR, SYSTEMS ENGINEERING**. Caltrain's celebrates diversity and is committed to creating an inclusive, and welcoming workplace environment. EOE

To review a detailed position brochure go to <https://www.KL2connects.com/openings> and select the appropriate listing. To apply, upload your letter, resume, salary expectations, and references (4 to 5, preferably supervisory, and specifying their name, title, phone, email address, and relationship to you). These are outstanding career opportunities with a progressive organization that offer attractive compensation, benefits, and relocation. For more information please contact KL2 Connects LLC's Bob Babbitt at Bob@KL2connects.com.

DEPUTY DIRECTOR, SYSTEMS ENGINEERING

Reporting to the Director of Engineering, the **DEPUTY DIRECTOR, SYSTEMS ENGINEERING** will be responsible for Caltrain's railroad systems engineering and systems-integration practices including: communications; positive train control and control systems; signaling; grade crossings; overhead contact systems; traction power; electric multiple units vehicles; supervisory control and data acquisition; closed-circuit television; public address and radio dispatch systems; visual message signs; and technical interface/integration among railroad systems and infrastructure. The winning candidate will provide engineering and systems integration support for Caltrain's PTC system (including back office/wayside/onboard communications systems); provide systems engineering support for Caltrain's modernization (including signals, grade crossings, traction power, communications, and vehicle systems), and provide systems integration support for Caltrain's electrified service with EMU.

Desired attributes include deep hands-on experience with systems engineering design, integration, installation, testing, and commissioning (major systems include train controls, signaling, SCADA, traction power); deep experience with the V-model system engineering approach (including the ability to explain how to follow it); advanced configuration management and implementation knowledge (especially of software); software/application development QA know-how; technical white paper and analyses development abilities; and experience with design or implementation of high voltage electrified systems (preferred).

The position requires sufficient education, training, and experience to perform these functions, which are typically obtained through (but not limited to) a

- Bachelor's in Engineering or a related field;
- 7 full-time years of increasingly responsible systems, rail engineering, construction management, and/or project management experience; and
- 5 full-time years of direct supervision of systems engineering staff.
- Be a registered Professional Engineer in the state of California.

Caltrain's Compensation and Benefits

The annual salary range for this position is **\$121,792 to \$182,688**. Appointment within the salary range will depend on the qualifications of the successful candidate. In addition, we offers a generous benefit package. For more information beyond the summary below, visit: <http://www.smctd.com/jobs.html#benefits>

- Retirement: Membership in California Public Employees' Retirement System (CalPERS) under the 2% @ 60 formula for classic employees or 2% @ 62 for new employees.
- Cafeteria Health Plans: 100% District-paid premiums for Dental, Vision, and Group Life Insurance. Medical plan offerings include selections from Anthem, Blue Shield, HealthNet Smart, Kaiser, PERS Choice PPO, and PERS Select PPO.
- Paid Time Off: Up to 26 days of accrued Paid Time Off, seven holidays, and up to five floating holidays
- Other Benefits: Supplemental life insurance, long-term disability, state disability, workers compensation, 457 deferred compensation plan, flexible spending account, tuition reimbursement, employee assistance program, computer loan, and credit union access.