

Rail Service and Integration Planning Specialist

An Oakland, CA-based professional consulting firm is seeking a talented mid-level railway Rail Service and Integration Planning Specialist for a part-time position where work will be done remotely and in Sacramento, CA. The ideal candidate will be knowledgeable about the California High-Speed Rail Authority (CHSRA) project and service parameters and familiar with all relevant rail service planning principles as well as European approaches. If you are a self-starter interested in providing excellent project support, have the ability to manage your time well and want to work with and support a wide variety of people, this job is for you. The pay is competitive.

The successful candidate's responsibilities will include, but not be limited to, the following tasks:

- Assist in the review of technical documentation during the data collection phase to prepare rail system integration approaches for the HSR rail system
- Analyze reports/design drawings/assumptions of track configurations planned within the CHSR network and connecting rail services
- Provide analytical and qualitative support for rail integration planning and prioritization of proposed integration steps
- Utilize Viriato software to establish netgraphs, stringline charts and platform occupation charts
- Prepare charts and figures to visualize integration requirements and technical solutions of rail integration steps
- Support rail stakeholder meetings and prepare material and presentations for meetings and reporting
- Share rail planning knowledge across the Working Group
- Other duties as assigned

Qualifications and Skills

- Fluency in oral and written English is required
- Familiarity with all relevant rail service planning principles is required
- Excellent organization and planning skills
- Strong rail planning and rail consulting project experience and familiarity with the 2018 California State Rail Plan and underlying data sets and planning principles
- Understanding of rail infrastructure requirements, rail operations principles and network integration implementation
- Solid presentation, verbal and written communication skills
- Strong ability to work in a team and in a highly demanding environment with competing priorities
- Knowledge of the California High Speed Rail Project and service parameters
- Previous experience in conceptual rail transportation planning and network wide service planning is desired
- Prior experience and interaction with senior rail operations stakeholders in California is preferred

Education and Training

- Bachelor's degree (or equivalent) in Planning, Policy, Administration, Civil Engineering or related field
- At least five years of qualifying professional experience in Rail or Transit Planning or implementation field
- Understanding of requirements for State Rail Plans and familiarity with the California rail system and knowledge of European rail planning approaches is desired
- Working knowledge of Viriato, Treno, STATA, and Adobe Create Studio (InDesign and Illustrator)

You must use the APPLY link below to apply for this position. The link will direct you to the Careers Portal on our website. Please submit your cover letter describing why you are the ideal candidate for the position and your resume. Please submit your documents in Microsoft Word format.

APPLY