civil/traffic engineer

Our business has tripled in size in the last seven years and we are seeking a Traffic Engineer to join our team and form part of the next phase of growth. This is a fantastic full-time opportunity to use your traffic and transport engineering knowledge within a supportive and friendly environment.

Our value proposition is to assist our clients to improve the movement of people and vehicles (cars, bicycles, public transport) around, into and out of their properties. Our website (www.ptcconsultants.co) provides extensive details on our services, experience and team.

about us

We value our staff and reward them appropriately with a highly attractive salary package and a range of benefits. Opportunities for future growth exist for the right candidate.

We have a strong commitment to the wellbeing of our team and strive to engage with everyone in the organisation. Examples of our efforts in these areas include our health and wellbeing policy, various social activities and professional development opportunities.

the role

You will be joining our other consultants comprising traffic engineers, parking consultants, civil engineers, CAD drafters and data analysts. You will be supporting the Senior team in the delivery of high quality advice to a consolidated client base including the likes of Mirvac, Toga, Dexus, NSW Health Infrastructure, NSW Schools Infrastructure (just to name a few). Your tasks will include:

- Traffic data collection.
- Operational analysis and modelling of intersections, corridors, interchanges, etc.
- Planning, concept development, and feasibility studies.
- Preparation of Traffic Impact Assessments.
- Providing technical support and task management for traffic, transportation and parking projects locally, nationally and internationally.
- Traffic signal design; bicycle and pedestrian facility review and design.
- Technical writing and report documentation.

We have a track record of high client satisfaction levels and your role requires the provision of excellent customer service ensuring a positive client feedback.

required skills

- A Bachelor or Master Degree in Civil Engineering, with focus on Traffic and Transport.
- At least 1 to 2 years work experience within the fields of traffic and transportation engineering and transportation planning, including the performance of field work such as site inventories and/or traffic data collection.

- Intermediate to advanced AutoCAD skills.
- Excellent interpersonal, analytical and communication skills.

preferred characteristics and skills

- Experience with site trip generation, operational analysis of intersections and roadways, crash and safety analyses, signal design, and/or signing and striping layout and design.
- Experience in analysis and report preparation.
- Proficient in MS Word, Excel, and PowerPoint.

Please email your application (resume and a brief cover letter demonstrating your interest in the position) to info@ptcconsultants.co

good luck; ptc.