

# Sherlock (Chenlong) You

peopletrans



Position	Transport Designer
Qualifications	Dip Eng (Civil), Cert IV WHS
Affiliations	N/A
Special areas	Transport Design, Carpark Design & Development Access Arrangements Road Alignment & Intersection Design, Shared Zone Design Signage & Linemarking Plan Cycling Route Design Traffic Signal Design (TCS) Traffic Guidance Schemes / Traffic Control Plans (TGS/TCP) Road Safety Audits

## Work History

2019 – Present	PeopleTrans Pty Ltd
2016 – 2019	GTA Consultants (NSW) Pty Ltd Consultant (Technical Design)
2015 – 2016	Modern Commercial Pty Ltd Cost estimator and administrator

## Professional Profile

Sherlock joined PeopleTrans in 2019 as a Transport Designer. Throughout his career, he has been involved in more than 350 projects throughout NSW and VIC which has allowed him to develop excellent transport designing and drafting skills.

Sherlock has demonstrated proficiency in the design and review of a diverse range of projects, including car parks & service vehicle facilities, bicycle facilities, traffic signal design, construction traffic management planning, concept road alignment & intersection designs and road safety audits. These projects have included a large range of land uses and project types which include residential, shopping centres, commercial developments and public domain projects.

He has an excellent understanding of the Australian Standards, Austroads and Council planning controls and how to apply them. While mindful of the standards, he is always innovative and passionate in finding better solutions to incorporate safe, efficient and functional designs for all road users within the proposed layouts.

Sherlock is competent and experienced in the use of various design software packages, including AutoCAD, Microstation and AutoTURN etc.

A selection of projects undertaken by Sherlock You are provided on the following page.

## Professional Experience

### Transport Design

Castle Towers Redevelopment

Access Arrangements, Carpark and Service Facilities design

Westmead Hospital Redevelopment carpark design & access arrangements

Australian Technology Park Development (Concept & Functional Design)

Warrick Lane Precinct, Blacktown

Woolworth Distribution Centre Development (VIC)

Taronga Zoo

Chatswood Chase Redevelopment

- QIC
- PwC Australia
- Mirvac
- Blacktown City Council
- Woolworths Group
- Taronga Conservation Society
- Vicinity Centres

### Road Alignment & Intersection Design

Lindfield Village Hub Road Alignment and Intersection Design

Oakhill College Masterplan Intersection Concept Design

Dubbo Hospital Redevelopment Intersection Concept Design

Shared Zone Concept Design at Post Office Lane, Chatswood

Harvey Norman Penrith Redevelopment Roundabout Design

- Allen Jack Cottier
- Oakhill College
- Health Infrastructure
- Willoughby City Council
- Calardu Penrith

### Signage & Linemarking Plan

Yennora Distribution Centre

The Ribbon, Darling Harbour

Sydney Trans Clyde Central Hub

- Stockland Development
- Grocon
- Sydney Trains

### Cycling Route Design

Cycling Route EW05, Earlwood

Cycling Routes LR7 and RR2, Inner West Sydney

Cycling Route and Active Mobility Route between Epping and Carlingford

Wolli Creek Cycle Route 6

- City of Canterbury Bankstown
- Inner West Council
- City of Parramatta
- Bayside Council

### Traffic Signal Design

City Road and Butlin Avenue, Darlington TCS

Rock Point Road and Gray Avenue, Kogarah TCS

Reserve Road and Dickson Avenue, Artarmon TCS

Erskine Park Road upgrade TCS

- Lend Lease
- Health Infrastructure
- Kane Constructions
- KBR

### Traffic Guidance Scheme

Warrick Lane Precinct, Blacktown CPTMP

Merrylands RSL ANZAC Day TMP

Sydney Football Stadium Demolition/Construction Management Plan

2-22 Birdwood Avenue, Lane Cove TGS

- Blacktown City Council
- Merrylands RSL
- Lend Lease
- Richard Crookes

### Road Safety Audit

Randwick Cycle Route Concept Design RSA

Wynyard Walk, Kent Street & Napoleon Street Pre-opening RSA

Schofields Aerodrome Development Detailed Design RSA

- Randwick City Council
- CPB Contractors
- Defence Housing Australia