



Zidong Wang

Graduate Engineer

Education

Bachelor of Engineering (Honours) (Civil & Architectural), 2019
University of Adelaide

Professional Affiliations

Engineers Australia (GradIEAust)

Key Skills / Qualifications

Proficient with AutoCAD & Autodesk Inventor
MS Office Suite

Responsibilities and Experience

Zidong is a graduate engineer with a passion for working in the transport and traffic engineering industry. He has experience with the preparation of traffic engineering reports such as traffic impact assessments, speed limit reviews and feasibility studies for road and junction upgrades.

As a graduate civil engineer his main duties include:

- National heavy vehicle regulator permit assessments;
- Site inspection and survey;
- Intersection concept designs;
- Blackspot assessments and concept designs;
- Traffic survey;
- Progress reports;
- Data collection and entry;
- Analysing road and signage.

Projects that Zidong has been heavily involved with include:

- Concept Design – upgrades to high risk intersections along key freight routes;
- Asset Revaluation – Southern Mallee District Council;
- Modelling and optimisation of accessibility – (Honours Project, University of Adelaide)

Employment Summary

November 2019 to Present – Graduate Engineer – HDS Australia Pty Ltd

Nov 2018 to March 2019 – Student Traffic Engineer – Traffic and Civil Services – Launceston, TAS

