

David Smith

+61 426611208 | dsmith@gmail.com
<https://www.linkedin.com/in/dsmith>

Professional summary:

Enthusiastic engineer with proficient knowledge in construction technology, structural analyses and building planning and drawing; eager to learn and improve my personal and professional skills, aiming to work with my full potential, in the benefit of the organization I work for.

Education:

2013 – 2017 – Bachelor of Civil Engineering, X University, ...

2018 – 2020 – Master of Civil Engineering, La Trobe University, Melbourne, Australia

Technical projects and internships:

- 2017 - Bridge project: designed a bridge with specific requirements; applied the rules and regulations of the government relevant to the project; considered the risk assessment and necessary tests that must be undertaken for the construction; analysing the budget and the construction timeframe with all the stages involved;
- 2016 - Collector robot – created to collect the garbage from the street; designed and fabricated a with all the parts for the prototype being designed and 3D printed;

Apart from improving my technical expertise, I also refined my communication and leadership skills. I successfully applied my creativity and problem solving abilities to overcome the technical challenges, while I enjoyed working in the team in a steady pace.

Internships:

- 2020 - Public relations officer, part of the racing team of La Trobe University;
- 2017 – 2018 - Graduate engineer trainee at Y company Punjab, India; supported the staff by carrying out field inspections and making soil tests.

I interacted with people in a very polite, patient and friendly manner, and I improved my technical and interpersonal skills.

Relevant technical skills:

- Microsoft Office pack
- AutoCAD
- 3D Printing
- Python, MATLAB, C and C++ languages

Volunteering and extra-curricular activities:

- 2020 - Received Silver Award from Career Ready Advantage team of La Trobe University, Melbourne on completion of LinkedIn learning courses
- 2020 - Received an Advanced Volunteer certificate from La Trobe Student Union for 50+ volunteering hours
- 2018 – 2020 - Volunteered for Cancer Council, Melbourne, Australia
- 2018 – 2019 - Volunteered as an International Student Host at La Trobe University to help organise new international student arrivals

Work Rights:

I have full-time working rights given by visa 485, which is valid until 10 August 2022.

Availability:

I am available at anytime.