



KENNY DENG

Graduate Mining Engineer



BEng (Mining) - University of New South Wales - 2016
MEngSci (Civil) - University of New South Wales - 2019

Kenny is a highly motivated Mining and Civil Engineer with experience in open pit mine design, underground copper and lead-zinc mining operation as well as multiple residential construction projects. Apart from his proven track record and professional engineering skills, Kenny is delivering exceeding results to the highest standard and expectations, passionate to learn new technologies and develop himself.

Expertise

- **Mine Design:** Utilise Deswik CAD to create 3D model for coal reserve and waste solid, haul road design, mining dump design and open pit designs.
- **Project Management:** Create take-offs from drawings, build up quotations and estimation for the cost of residential project by using Cubit and Bluebeam.
- **Computer Proficiency:** Proficient with Deswik CAD, AutoCAD, and Microsoft Office Suite. Working knowledge of Vulcan, Spry, Whittle, Ventsim.

Career Highlights

- **Xenith:** Generated coal mine pit and dump reserves, designed strip and block layouts with haul road.
- **Aeris Resources:** Assisted technical and operational staff to ensure project met deadline. Involved drill and blast design and weekly schedule. Exposed to the complete cycle of underground copper mine operation.
- **Inventbuild:** Supported project manager in day to day tasks and implemented the process of managing residential projects, including opening estimating, tracking and billing for subcontractors.

Professional Experience

Graduate Mining Engineer	2020 – Current	Xenith Consulting Pty Ltd
Mining Engineering Vacation Student	2019 – 2020	Aeris Resources
Contract Administrator	2018 – 2019	Inventbuild
Mining Engineering Internship	2015 – 2016	Nonfemet