



SPOTLIGHT ON SENIOR SCHOOLING

Growing up, Jenny Nguyen always had an interest in maths but never knew where her problem-solving abilities would lead her. Encouraged to pursue law or medicine for the career prospects, neither field captured Jenny's passion for numbers. In her Senior studies at Corinda State High School, Jenny's Physics teacher, a former civil engineer, opened her eyes to the world of engineering. After many long discussions about his engineering experience, Jenny approached Corinda's Senior Schooling team about a "career-defining" subject change, which has enabled her to seize real world opportunities including upcoming work experience at EM Solutions, that have set her on the path to success.

How did you secure work experience at EM Solutions?

To be honest, the work experience opportunity came as a surprise. Last year, I went to a 3-day Engineering workshop hosted by Women In Engineering at the University of Queensland. It was the first time the event was held and due to its success, they asked participants if we were interested in returning this year. Following that invitation, a first-come, first-serve work experience opportunity presented itself. To me, it was all about having fun. I didn't think whether it would look good on my CV or that I'll be better than everyone else if I do this. In the moment, all I felt was that I'd really enjoy the opportunity.



Jenny Nguyen

**YEAR 12 STUDENT
CORINDA STATE HIGH SCHOOL**



Jenny Nguyen and Natalie Voznaks, Head of Senior Schooling

You will gain a lot of insight into all the different types of Engineering services offered by EM Solutions. What are you most looking forward to?

I hope to learn more about the mechatronic side of EM Solutions, and the hand-on activities that they have to offer.

How has Senior Schooling prepared you for work experience?

Senior Schooling has played a big role in my final years of high school. Everything really peaked for me after Mrs Voznaks, Head of Senior Schooling advised me to move into ATAR engineering halfway through my Year 11 studies. That subject change was the redirection from conventional maths and science that I needed; it gave me the confidence to pursue my passion. By taking advantage of what Senior Schooling has to offer, I was able to complete a 1st year university Maths course (Calculus and Differential Equations at Queensland University of Technology) and experience campus life whilst in high school. From making memorable connections, joining different clubs, and learning more about maths - none of these experiences would have

been possible without the help and support of Mrs Voznaks. She has given me so much encouragement. I cannot wait for this work experience opportunity.

"My advice to other students is to research university opportunities for high school students, and sign up for as many as you can, because you never know how far one can take you."

What do you hope to study post high school?

I am going to study a Bachelor of Maths and Economics, followed by a Masters in Financial Maths in the hope to pursue a career in investment banking. It is an ambitious goal, but it is one that I have no doubt about.