Lok Wei Xiong



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Digital Portfolio: https://lokweixiong18.wixsite.com/portfolio

Summary

I am a student that is currently studying aerospace engineering at Ngee Ann Polytechnic. I enjoy working with others to overcome difficulties together. In addition, I like to challenge myself by stepping out of my comfort zone.

Education

April 2020 – Present	 Ngee Ann Polytechnic, Diploma in Aerospace Engineering Cumulative GPA: 3.96 Attained distinctions in 9 modules
	 Diploma Plus Program Certificate in Advanced Engineering Mathematics Attained distinctions in both CAEM01, CAEM02, CAEM03
Jan 2016 – Dec 2019	GCE 'O' Level, Evergreen Secondary School L1R4 - 8 L1R5 - 13
Jan 2009 – Dec 2015	PSLE, Qihua Primary SchoolAggregate score – 230

Work Experience

Water 2022 August 2022 Ficklink Engineers Fite Eta, Engineering Assistant interi	March 2022 - August 2022	Flexlink Engineers Pte Ltd, Engineering Assistant Intern
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 Over the course of my internship, I worked on projects such as the Paya Lebar Crash Avoidance Project, the Murai Camp Cable Repair Project, and the Servicing of the Remote Monitoring Unit at Bukit Gombak Camp - MINDEF HQ.

Dec 2019 – Apr 2020 Part-time waiter at Conrad Centennial Singapore

 Handle customers' requests and complaints in a professional manner and ensure that they have a clean and enjoyable dining experience.

Co-Curricular Activity and community service

Jan 2016 – Dec 2019	 Member, Evergreen Secondary School Badminton team Help to coach and guide my juniors Help to plan the workout schedules
Jan 2018	 Service-Learning Project at Willing Hearts Assist the volunteers to prepare meals Help to sweep the floors and wipe the tables Help to unload the donated food items
Jan 2009 – Dec 2015	 Member, Qihua Primary School Green Club Organize recycling and upcycling activities to advocate others about how they can play a part to reduce the effects of global warming.

Certificates and awards

October Semester 2021/2022	3 rd Best Overall Performance for October 2021/2022 Semester
October Semester 2021/2022	Director's List for October 2021/2022 Semester
October Semester 2021/2022	Best Overall Performance in World Issues: A Singapore Perspective
April Semester 2021/2022	Best Overall Performance in for April 2021/2022 semester

April Semester 2021/2022	Director's List for April 2021/2022 semester
April Semester 2021/2022	Best Overall Performance in Applied Digital Electronics
April Semester 2021/2022	Best Overall Performance in Applied Analogue Electronics
April Semester 2021/2022	Best Overall Performance in Communication Systems
October Semester 2020/2021	Best Overall Performance in Digital fundamentals
2021	Edusave Certificate of Academic Achievement 2021
2019	Edusave Certificate of Academic Achievement 2019
2018	Edusave Certificate of Academic Achievement 2018
2015	Edusave Certificate of Academic Achievement 2015

Skills

Languages

English (Written and Spoken), Chinese (Written and Spoken).

Software

 Matlab, TINA, EAGLE, Microsoft Visual Studio 2019, Microsoft Excel, MCUXpresso Integrated Development Environment (IDE), DS2788K evaluation software kit, AFBR-S50 Explorer, RMU PCLink, UartAssist

Programming languages

- C and C#.

Referees

Tan Kim Kia

Teacher, Evergreen Secondary School

11 Woodlands Street 83, Singapore 738489

See Suat Peng Lynn

Teacher, Evergreen Secondary School

11 Woodlands Street 83, Singapore 738489