

Vishnu Prasad Sivakumar

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LINKS

[LinkedIn](#)

PROFILE

Passionate Mechatronics student with an inquisitive mindset, aiming to pioneer cutting-edge technological solutions in medical and automotive settings. An excellent team player who was promoted to being the team leader within a year of joining part-time employment. Awarded staff of the year 2022 across Kumon Narre-Warren and Clyde North. Positivist who enjoys meeting and interacting with new people.

EDUCATION

Jan 2021 — Present	Bachelor of Engineering (Robotics and Mechatronics - Artificial Intelligence Stream), Monash University	Clayton
Jan 2018 — Dec 2020	John Monash Science School Victorian Certificate of Education in Chemistry, English, Extended Investigation, Mathematical Methods, Physics and Specialists Mathematics.	Clayton
Jan 2015 — Dec 2017	Lyndale Secondary College Select Entry Accelerated Learning (Class of 2015)	

EXPERIENCE

Nov 2022 — Present	Healthcare Innovation Summer Scholar, Monash Young MedTech Innovators	Clayton
	Screened and selected to part-take in the 2022/2023 summer vacation program. Tasked to innovate, design and prototype a novel device that localises peripheral nerves in patients with variant body anatomy.	
Jan 2022 — Present	Team Leader, Kumon	Narre Warren
	Coordinate a team of three maths instructors to conduct online real-time classes for primary and high school students.	
Jan 2021 — Present	Maths Instructor, Kumon	Narre Warren
	Assist students in developing quick, precise calculation skills through individualised study programs to support their primary and high school education.	
Dec 2022 — Dec 2022	Technology Virtual Experience Program, Deloitte	Remote-based
	Completed practical tasks in: coding, data analysis, development, cyber security and forensic technology	
Jun 2018 — Jun 2018	Electrical Engineering Work Experience, CSIRO	Clayton
	Individually designed and built a sun-tracking solar panel involving Arduino and sensors. While, simultaneously, worked in a team of five tasked to design, develop and demonstrate a working prototype of a control panel to enable a quadriplegic client to continue his hobby of flying remote-controlled aircraft.	

SKILLS

Teamwork Skills	Interpersonal Communication Skills
Leadership Skills	Judgement and Decision Making
Effective Time Management	High Attention to Detail

EXTRA-CURRICULAR ACTIVITIES

Mar 2021 — Present

Mridhangam

An Indian classical, rhythmic percussion instrument.

Badminton, Hallam Badminton Connect

LANGUAGES	Telugu	Native speaker	Kannada	Very good command
	Tamil	Very good command	English	Highly proficient

VOLUNTEERING

Jan 2023 — Present

VCE Tutor at Regional Education Support Network

Volunteer tutor for regional students studying VCE Chemistry, Physics, Mathematical Methods & Specialist Mathematics.