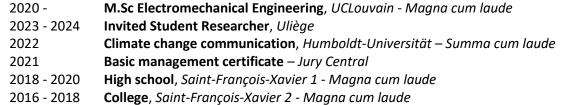
RESUME – LIAM DAUCHAT





Academic formation



Academic experiences

2023 -	Student delegate to the electromechanical commission
2021 -	Member of the engineering faculty counsel.
2021 -	Board member - Science and technology sector's faculties
2021 - 2023	Student delegate to the electrical and mechanical commissions

Publications

2024 Waste heat recovery in remote renewable energy hubs, <u>Dauchat et al.</u>

Professional experiences

2022 - Academic Tutor

UCLouvain

Academic tutors are assisting exercises and group projects.

-	"Partial differential equations & complex analysis"	(LEPL1103)
-	"Project in electricity and electromagnetism"	(LEPL1502)
-	"Analysis and description of mechanism"	(LMECA1210)
-	"Physics of devices and transmission lines"	(LELEC1755)
-	"Electromechanical converters"	(LELEC1310)

Jul 2022 - Consultant

Dauchat LTD (Self-employed)

Helping small and medium enterprises through digitalization by providing softwares and digital marketing services to expand their operations.

Oct 2022 Trainee at Bainworks

Bain & Company

Participated with 70 international students in a case cracking simulation in Lisbon, tasked with advising a Southern Asian NGO on optimal technologies for mitigating oceanic plastic waste in the SEA region.



2015 - 2020 Author and associate at cmath.fr

Cmath.fr

Web development, lectures, and exercises creation. Cmath is a public and free website having taught mathematics from primary school to bachelor to 20 million users.

2018 - 2020 Strategy, management, and marketing trainee

Col&MacArthur

C&M is a watchmaking company where I learnt strategy, management and public relations by working on a commemorative watch for the 1918's Armistice and the Apollo mission of 1969. These projects entailed partnering with international public institutions and global communication.

2018 - 2019 Startup trainee

VentureLab Liège

VentureLab and my coach (Didier Leclercq) helped me create a startup in the watchmaking and diamonds industry. I left the project to build ground experience at Col&MacArthur

2019-2020 **Director**

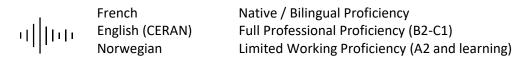
Mitik Events

Small enterprise part of LJE's educational program. Its goal was to create charity events in direct collaboration with local charities. I oversaw the team, media and partners' relations as well as global strategy.

Charities

2019 - Volunteer team leader for the fund raising division of <u>CSAV</u>. A local charity providing low means children with access to education resources.

Languages



Complementary formation

2019 English intensive training - CERAN SPA (B2-C1)

Other experiences

2018 - 2020	Theatre and public speaking courses at Saint-François-Xavier 1.
2019	Winner of the 50 th edition of the Lions club's <u>eloquence tournament</u> .
2021	Nautical sports instructor at Twin's club and Windhaan
2022	Actor of the 95 th edition of the "Revue des ingénieurs" of Louvain la neuve.

Hobbies: Swimming, fencing saber, windsurfing, surfing, cooking, teaching.