

TOMIN JESSIL

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Education	Bachelor of Engineering (Honours) Victoria University of Wellington	2021 - 2024
	NCEA Levels 1, 2 & 3 Tawa College	2016 - 2020
Certifications	AWS Certified Cloud Practitioner	June 2024
	AWS Academy Cloud Foundations	September 2024
Work Experience	Team Member - Bunnings	September 2020
	<ul style="list-style-type: none">Working in the replenishment department.Tasked with stocking shelves alongside other team.Interacted and helped with customer inquiries.	- Present
Project Experience	Retro Game Group Project	
	<ul style="list-style-type: none">Recreated a classic game with team collaboration.Built save/load system and level generation via XML.Focused on gameplay logic and state persistence.	
	Course Visualiser Web App Group Project	
	<ul style="list-style-type: none">Built an interactive web app that allows advisors to view and filter course data.Implemented responsive UI and integrated backend data display.Contributed features via Git version control.	
	Interval Genetic Programming for Fish Breeding Decision Making (Hons)	
	<ul style="list-style-type: none">Implemented a research-based Interval Genetic Programming (IGP) model to classify fish growth rates using complex genetic data from a marine breeding program.Tested the model on real-world fish breeding data, handling missing and uncertain data without standard imputation.Compared the IGP model's results to common machine learning methods like Logistic Regression and Gradient Boosting.	
Skills	Technical AWS, CSS, Docker, Git Version Control, HTML, Java, JavaScript, Linux, Python, SQL, React, Ruby, Rust, Tailwind	
	Soft Problem solving, Teamwork, Willingness to learn, Communication	
References	Available upon request	