

Daniel Jennings

CONTACT INFORMATION

Email – danieljennings5@gmail.com

LinkedIn – <https://www.linkedin.com/in/daniel-j-03b81a103/>

EDUCATION

MSc Applied Data Science at the University of the West Indies, Mona Campus	Pending June 2025
BSc Computer Science with a Minor in Energy and Environmental Physics at the University of the West Indies, Mona Campus	Jan 2022
Advanced Proficiency Diploma from Campion College	Jun 2018
High School Diploma from Campion College	Jun 2016

WORK EXPERIENCE

Personal Tutor for Mathematics	Sep 2019 - present
Internship in the Department of Physics – Technical lead for Climate Platform	Oct 2022 – present
Internship at Caribbean Institute for Meteorology and Hydrology	Feb 2022– June 2022
Contribution - https://accept.uwiclimatetools.tech/	May 2021 – Dec 2021
Contribution - https://doi.org/10.1002/agj2.20876	May 2021 – Dec 2021
Internship in the Department of Physics – Agricultural Data Quality/Analytics	May 2021 – Dec 2021
Internship in the Department of Physics – Climate Data Quality/Analytics	Mar 2020 -Aug 2020
Lab Demonstrator at UWI Physics for the Dinthill Technical High School	Feb 2020
Mentor for Campion College's first Hackathon, FortesHacks	Jan 2020
Internship in the Department of Physics – Climate Data Quality/Analytics	Mar 2019 –Aug 2019
Volunteer at UWI Research Day	Mar 2019
Personal Tutor for Computer Science	Mar 2019 – May 2019
Lab Demonstrator at UWI Physics for the Wolmer's Boys' High School	Feb 2019
Internship in the Faculty of Science and Technology – Web Design	Jan 2019

Internship in the Department of Computing – Lecturer’s Assistant	Jul 2018 - Aug 2018
Internship at Environmental Solutions Limited – Document Digitization	Jul 2017 –Aug 2017

TECHNICAL SKILLS

- Computer Literacy - Microsoft Office (e.g. Word, Excel, PowerPoint), Productivity Tools (e.g. Slack, Asana, Trello), Research (e.g. source checking), Graphical Design (e.g. Canva), Google Drive (e.g. Docs, Sheets, Slides), Spreadsheets, Email, Presentations
- Programming Skills – Python (preferred), Java, C, HTML, CSS, JavaScript, PHP
- Data Handling – Logging, Cleaning, Quality testing, Transforming, Mathematical Analysis, Modelling, Exporting, Scripting

STUDY ABROAD

Exchange Student at the University of Guelph	Sept 2019 –Dec 2019
Details here: https://www.mona.uwi.edu/fst/sites/default/files/fpas/uploads/exchange_summary_for_fst.pdf	

AWARDS/ACCOMPLISHMENTS

MEXT Japanese Scholarship - Shortlisted	Aug 2023
Certificate from Climatesmatch Academy – Computational Tools for Climate Science	Aug 2023
Commonwealth Scholarship - Shortlisted	Feb 2023
Rhodes Scholarship - Shortlisted	Nov 2021
University of the West Indies Open Scholarship - Awarded	Sept 2018 –Dec 2021
Professor John Lodenquai Prize for Introductory Physics	Mar 2020
Dean’s Honour Roll for Level 1 Students	Nov 2019
Canada’s Emerging Leaders of the Americas Program Scholarship	Jul 2019 –Dec 2019
Member of the winning national team in the 2018 ACM Competition	Oct 2018

MEMBERSHIPS

Caribbean Climate Justice Leaders Academy	June 2024 - present
Climate Studies Research Group Mona at the UWI, Mona	Sept 2018- present

President of the Astronomical Association of the UWI

Aug 2020- Apr 2021

Astronomical Association of the UWI

Sept 2018 –Apr 2021

Animation Club

Sept 2018 – Apr 2020

First Year Experience

Sept 2018 – May 2019

Computing Society

Sept 2018 – Aug 2019