AARON MOSS







ABOUT ME

I am a sustainability professional with a passion for driving effective decarbonisation through process automation and behavioural change.

Skilled in transforming complex datasets into mitigation strategies with compelling narratives and actionable insights.

My photography and design experience has lent me a keen eye for user-friendly reporting that effectively communicates complex sustainability concepts to a diverse range of users.

Committed to continuous learning and staying at the forefront of carbon reporting.

MY SKILLS

- Reporting & Insights
- Data Analysis
- Python
- R Shiny
- Power BI
- Wireframing
- · Prototyping
- Software Development
- · Web Design
- Process Automation
- Stakeholder Engagement
- Procurement
- Supply Chain & Logistics

WORK EXPERIENCE

Sustainability Advisor May 2023 - Sep 2024 Ministry for the Environment (New Zealand)

- Led two Toitū carbonreduce certifications and reduced non-compliances by 80% YoY.
- Automated emissions reporting with Python and Power BI, improving accuracy by upto 30%.
- Presented sustainability concepts to audiences such as the NZ Council of Financial Regulators.
- Calculated emissions budgets for business groups and wrote advice for decision leaders.
- Modelled emissions scenarios and projected travel trends to support business planning.

Web Developer Nov 2021 - Feb 2022 MedicAlert Foundation

 Designed and developed a membership website with C# ASP.NET Razor.

Web Developer Apr 2019 - Apr 2021 Heat Press Media

- Developed two eCommerce websites, generating \$300,000/yr in revenue.
- Grew website traffic by 300% YoY, leveraging SEO and CMS best practice.

EDUCATION HISTORY

170 points, BSc Computer Science Victoria University	2016 - 2019
'Enterprise in Action' Scholarship Massey University	2015
Diploma in Software Development Whiteria Polytech	2014
Certificate in Digital Illustration Yoobee Colleges	2013