AARON MOSS

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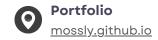
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Portfolio
mossly.github.io

ABOUT ME

I enthusiastically pursue opportunities that fuel my passion for data and technology.

Transforming complex datasets into compelling narratives is my specialty, and I love a nuanced challenge.

Strong software development skills enable me to automate and streamline reporting processes, while my photographic and design experience lend me a keen eye for compelling UI/UX.

I'm adept at delivering concepts from wireframing through to prototyping, and appreciate the value of intelligible and user-friendly reporting to stakeholders.

MY SKILLS

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

WORK EXPERIENCE

Sustainability Advisor   **2023 – 2024**
Ministry for the Environment

- Modelled emissions scenarios and projected travel trends to support business planning.
- Calculated total gross emissions inventories to fulfill Toitū carbonreduce certification.
- Formulated emissions budgets for business groups and wrote memos advising senior leadership of opportunities and risks.
- Improved the accuracy and reliability of air travel emissions reporting, with Power BI.
- Presented advice and analysis to a range of internal and external stakeholders.

Web Developer   **2021 – 2022**
MedicAlert Foundation

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

Web Developer   **2019 – 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   **2016 - 2019**
Victoria University

'Enterprise in Action' Scholarship   **2015**
Massey University

Diploma in Software Development   **2014**
Whiteria Polytech

Certificate in Digital Illustration   **2013**
Yoobee Colleges