

Dear Sir/Madam,

In 1995 my parents bought our first family computer. Playing with software, hardware, exploring the internet and playing games at every opportunity meant I quickly became the family CTO. I've always had a passion and natural affinity for technology and the 2020 global pandemic gave me time to turn this passion into a career.

Technology has been a common theme to solve problems throughout my personal and professional life:

- As a business owner, I identified the importance of a online presence to attract customers. I therefore took the initiative to teach myself how to build websites with WordPress and execute effective online marketing, which contributed significantly to the success of the business. It gave us a presence so customers could easily find us when they needed us.
- While in the charity sector, at JDRC, I worked closely with the Database Manager to create bespoke CRMs and project management trackers to assist the fundraising team to manage prospects and events. Five years later, these technologies are still being used.
- In my personal life, I choose to use technology to manage a medical condition that I live with. I use a medical device that stores its data in a cloud-based MongoDB database. My personal devices (phone, watch and computers) request this data so I can keep a check on my condition in real-time. I've also built a Python/Flask web application that cleans and analyses the data and render insights in the form of stats and graphs. This allows me to take informed action to improve my health as well as keeping my medical team informed and updated.

As well as my passion for technology, I have a wide range of transferable skills and experiences that I've gained in my 13-year colourful career. This has given me a pragmatic approach to solving problems, a willingness to embrace change and seize opportunities, ability to adapt to new environments and being comfortable outside my comfort zone.

I have a natural curiosity that doesn't settle for the status quo. I've developed strong communication skills from chairing meetings with C-Suite executive to collaborating on projects

I have always admired Xero as a company and employer. Your brand resonates and as a ex-business owner, I appreciate Xero's product offering is solving some big problems for small businesses.

I look forward to hearing from you.

Kind regards,

Kris Wood

*I'm a British citizen living in Auckland with permanent residency. References available upon request.*

# CAREER HIGHLIGHTS

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## TECH

### **SMARTPAY, Auckland, NZ (Sept 2021 - Present)**

- **Front-end developer** - agile engineering team responsible for building the infrastructure to facilitate merchant EFTPOS transactions. The front-end 'Hub' allows customers to view and manage their transactions, statements and terminals. And also used by employees to manage payments throughout the acquiring process.. Tech stack: VueJS, Node and AWS. Front-end functionality

## FOOD

### **E5 BAKEHOUSE, London, UK (March 2019 - Nov 2020)**

- **Baker** - producing a range of artisan breads and pastries. Described as one of the most respected artisan bakeries in London (Europe's Best Bakeries - 2019).

### **THE DUSTY KNUCKLE BAKERY, London, UK (June 2018 - Dec 2018)**

- **Junior Baker** - trained as an artisan baker specialising in wild leavened, yeasted and enriched breads and sweet and savory viennoiserie. Making 1,000 kg of baked goods per day.

## CHARITY

### **YOUNG WOMEN'S TRUST, London, UK (March 2017 - Aug 2017)**

- **Corporate Partnerships Manager** - established the corporate fundraising department; implementing processes for cultivating existing relationships, procedures for generating new business and codes of practice for managing financial partnerships.

### **JDRF UK, London, UK (Nov 2012 - March 2017)**

- **Senior Corporate Fundraiser** - developed and led the department strategy and played a pivotal role in achieving the annual fundraising budget of £1.4m (~NZ\$2.8m).
- **Corporate and Trusts Fundraiser** - supported the Corporate and Trusts teams, including generating new and maximising existing income from companies and trusts valued at £300,000 (~NZ\$600,000).
- **Donor Development Officer** - worked on a range of individual giving projects and increased department income year-on-year. Also an active member in the communications department project teams that delivered a website rebuild and the digital communications strategy.

## FOOD

### **MK CATERING NE LTD, Newcastle upon Tyne, UK (July 2009 - Sept 2012)**

- **Co-owner** - founded (and later sold) external catering company with a six figure turnover; offering a range of catering services to private and corporate clients. Involved in all aspects of the business but main responsibilities include front of house operations, marketing and business development

# TECH EDUCATION

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## FULL STACK WEB DEVELOPMENT

### ENSPIRAL DEV ACADEMY, Auckland, NZ (April 2021 - Aug 2021)

- Completed a 15 week intensive full stack developer course focusing on SERN stack; including **JavaScript**, **HTML** and **CSS** fundamentals, client-side frameworks, server-side and databases, APIs, TDD & testing with **Jest**, Git version control, authentication and debugging.
- Pair programmed every day with a different person on full stack katas and mini projects.
- Led and participated in various group projects, working in sprints with agile methodologies.
- Presented to peers and facilitators on various topics from the MVC framework and an introduction to Rust to project app demos.
- Participated in numerous activities on conflict resolution and feedback skills.
- Product owner in final project team - developed an online community driven marketplace to help reduce food waste in your local area. We used a KANBAN to manage and distribute the workload and had regular standups and daily retros to remain agile. Built in **React**, **Express**, **SQLite** and **Heroku**. [See GitHub repo](#)

## CLOUD

### AMAZON WEB SERVICES, online (April 2021)

- AWS Certified Cloud Practitioner (Score: 799/1000).
- Foundational knowledge of AWS services including cloud infrastructure, provisioning and deployment, databases, security and account/budget management.
- Deployed a simple **React** app on AWS using **S3**, **API Gateway**, **Lambda** and **RDS (mySQL)**. [See GitHub repo](#)

## COMPUTER SCIENCE

### HARVARD UNIVERSITY CS50, online (June 2020 - Dec 2020)

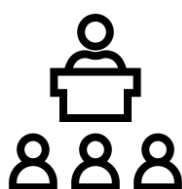
- Learned about algorithms, data structures and programming fundamentals.
- Exposure to **C**, **Python**, **HTML**, **CSS** and **JavaScript**.
- Developed a **Python** web app using **SQL** & **MongoDB** databases and **Flask**, **Bootstrap** and **Pygal** on the client-side. [Link to GitHub](#)

# PROUD MOMENTS

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**BA (Hons) Marketing Management**  
University of Northumbria  
Newcastle (UK)  
2004 – 2008



**Speaking at British and European parliaments**  
about patient-centric medical research and clinical trial funding



**My physical and mental determination** to summit Mount Kilimanjaro in 2014 and be part of a team that raised £120,000 for charity



**Founding and running multiple businesses from the age of 17** and employing dozens of people