CAREER HIGHLIGHTS

ENGINEERING

NETLOGIX, Auckland NZ (Oct 22 - Present)

Backend Engineer
- I am part of a team responsible for the conception and ownership of a suite of external APIs that allow customers and suppliers to integrate and automate workflows with us. It simplifies many critical core tasks, which has created business efficiencies and scalability while improving the stakeholder experience.
- I standardised the API integration for new customers and developed a How-To document library for the business to self-serve the onboarding of new customers.
- I've developed several decoupled microservices and APIs that connect and support a hybrid ecosystem of event-driven microservices and a legacy core system. Deploying Infrastructure as Code using AWS CDK/SDK with Typescript.
- In the wider platform, I have been involved in a broad range of engineering projects such as on-prem data migrations and data replication and identified cost efficiencies across the cloud, saving the business thousands of dollars a month.
- I've instigated several projects outside of my core role to add value to the engineering effort including validation and alert services and a domain lexicon to increase understanding of complex domain and logistics terminology.
- Supported the frontend team to deliver a portal developed in React that gives customers a UI to create and manage orders.
- Responded to, and resolved promptly, a broad range of production incidents.
- I am involved in the direction of the development roadmap and higher-level platform architectural design.
- I've championed learning from one another and held feature demos to encourage engineers to collaborate and succeed together.
- Conduct various stages of testing including local unit testing, integration testing in DEV and UAT environments and engaging with Quality Assurance Engineers.

Interim Team Lead (3 months)
- I scoped business requirements into technical workloads and allocated engineering resources using the shape-up methodology.
- I integrated several new customers via API, liaising with internal and external stakeholders to understand their requirements. I have received positive feedback from customers regarding the ease and professionalism of working together.
- I supported my team with personal issues and professional development and ensured momentum by providing timely and constructive code reviews.

SMARTPAY, Auckland NZ (Sep 21 - Oct 22)
Frontend Developer
- Part of an agile engineering team responsible for the merchant EFTPOS transactions platform.
- Progressed quickly into a leading role in the design, build and maintenance of the flagship frontend product in VueJS. Allowing internal and external users to view transactions, manage payments and generate reports as part of the system that processes credit and debit card transactions.

FOOD

E5 BAKEHOUSE, London UK   (Mar 19 - Nov 20)
THE DUSTY KNUCKLE BAKERY, London UK   (June 18 - Dec 18)
Baker - Trained at two of London's most respected artisan bakeries.

NON-PROFIT

YOUNG WOMEN'S TRUST, London UK   (Mar 17 - Aug 17)
Corporate Partnerships Manager - Established the corporate fundraising department.

JDRF UK, London UK (Nov 12 - Mar 17)
Various individual and corporate fundraising positions - Heavily involved in the fundraising department's strategy and played a pivotal role in achieving the multi-million dollar annual fundraising budget.

BUSINESS

MK CATERING NE LTD, Newcastle upon Tyne UK (Jul 09 - Sep 12)
Co-founder - External catering company that continues to be one of the leading catering suppliers in the North East of England. Sold in 2012.

TECH QUALIFICATIONS

AMAZON WEB SERVICES

AWS Certified Solutions Architect Associate - April 24.
AWS Certified Cloud Practitioner - April 21.

ENSPIRAL DEV ACADEMY, Auckland NZ (Apr 21 - Aug 21)

15-week intensive course learning a modern tech stack.

HARVARD UNIVERSITY CS50 (Jun 20 - Dec 20)

Introduction to computer science fundamentals and real-world application.

PROUD MOMENTS

BA (Hons) Marketing Management University of Northumbria, UK

Founding and running a successful business employing dozens of people

Speaking at British and EU parliaments on patient-centric medical research

Summiting Mount Kilimanjaro, raising over $220k for charity

No large language models were involved in the creation of this CV.

kriswood.dev   **kriswd0@gmail.com**   **021 1996 902**