# **Kyle Hek**

# Full-Stack Web Developer

## **Profile**

Enthusiastic IT professional with 12 months of experience in coding React, SQL, and Javascript. Eager to contribute technical skills and knowledge while actively supporting the goals of your organisation.

# **Professional Experience**

Computer Technician Dec 2015 – Jul 2017

Ronnie Hek LTD

- Ensured optimal performance of computer hardware, including PCs, laptops, and peripherals.
- Implemented hardware and software upgrades to enhance system efficiency.
- Diagnosed and resolved hardware and software issues across various equipment and networks.

#### Sales Manager / Bookkeeper

Feb 2018 - Jun 2023

The Green Shop LTD

- Managed customer orders and inquiries, providing efficient support.
- Oversaw financial aspects using Quickbooks for accurate bookkeeping.
- Led staff training and took charge of IT support, acquiring and training staff on new systems.

## **Projects**

# **Space Invaders**

- Created a 1978 classic Space Invaders clone, showcasing proficiency in JavaScript.
- Implemented a canvas element for the game window, demonstrating hands-on development skills.
- Self-learned and fixed bugs, showcasing problem-solving and independent learning abilities.

#### **Face Recognition**

- Developed a React app for face detection, enabling user sign-up and image submission.
- Designed a REST API using Node.js, Express.js, and Clarifai API, with data management in a PostgreSQL database.
- Implemented user entry count tracking, emphasizing full-stack development expertise.

#### The Smile | Band E-commerce Website

- Engineered a React-based mock band e-commerce app for a seamless user experience.
- Utilized hooks and state management to create a single-page site with optimal performance.
- Integrated features like cart item state persistence and payments with the Stripe platform.

# **Certificates**

The Complete Web Developer in 2023 | Learn SQL Course | Learn Vue.js Course | Learn Intermediate TypeScript

# **Education**

## BTEC Level 3 Extended Diploma in Media and Film Studies

Berwick Academy - Sixth Form Grade: Distinction\*

## **BTEC Level 3 Photography**

Berwick Academy - Sixth Form Grade: Distinction

## GCSEs

Berwick Academy

5 Standard Grades (4C's, 1B) 1 BTEC Level 2 Merit

# **Skills**

