

# WILL PINKERTON

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<https://dev.will.pink/>

## EDUCATION

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**King's College, University of Cambridge**

October 2021 - June 2024

B.A. Computer Science - 2.ii

Member of Blues development squad at Cambridge University Amateur Boxing Club

Rowing Novice, Men's 3<sup>rd</sup> Boat, KCBC

*King's Affair, IT & Ticketing Officer*

May 2022 - July 2023

- Developed and deployed the main website of King's Affair 2023
- Used AWS S3 for controlled content access
- Led a team responsible for customer support, ticket sales and customer venue access

## EXPERIENCE

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**Microsoft**

July 2023 - September 2023

*Summer Internship - Azure for Operators*

*Cambridge*

- Designed and implemented a regression test system for deployment to Azure
- Developed a fault-tolerance analysis tool using Python and Azure SDKs

**TGW Logistics Group**

July 2022 - September 2022

*Summer Internship - IT*

*Market Harborough*

- Provided infrastructure support for logistic networks at multiple live sites
- Installed equipment on site and deployed solutions from bare metal servers

**TGW Logistics Group**

July 2018 - August 2018

*Work Experience*

*Market Harborough*

## TECHNICAL SKILLS

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<b>Programming Languages</b>	Python, Powershell, Golang, C++, Javascript, Java
<b>Technologies</b>	AWS, Azure, React, MySQL, VCenter
<b>Tools</b>	Git, JetBrains, VSCode, Jira, Confluence, AzureDevOps

## EXTRA-CURRICULAR

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**CyberFirst Advanced Summer Course**

July 2020

- Introduced to field of cybersecurity
- Learnt the basics of encryption, digital forensics, penetration testing and network hardening
- Competed in CTF challenges with peers

**UKMT Summer Camp**

August 2019

- Competed in various rapid maths challenges with peers
- Introduced to the concept of formal proof and lateral thinking