WILL PINKERTON

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https://dev.will.pink/

EDUCATION

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 3rd 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

Cisco — September 2024 -
Cloud Engineer - WebexKubed — *London*

- Orchestration of CI/CD pipelines with Jenkins and Argo
- Deployment of custom resources to production Kubernetes Clusters

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

Programming Languages	Python, Rust, Solidity, Bash, Powershell, Golang, C++, Javascript, Java
Technologies	AWS, Azure, React, PSQL, Docker, Kubernetes, Jenkins, Argo, Atlantis
Tools	Git, JetBrains, VSCode, Jira, Confluence, AzureDevOps

EXTRA-CURRICULAR

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