

# Kieran Pritchard

T-Level Digital Software Development Student

Bournemouth, UK | +44 7763 534145 | [Github](#) | [LinkedIn](#) | [Portfolio Website](#)

## Professional Summary

Motivated and hardworking T-Level student in Digital Software Development at Bournemouth & Poole College, consistently achieving high grades. As a student representative, I work with my peers to bring positive change to college life. I'm reliable, organised, and keen to gain hands-on experience in the IT industry, with a strong interest in cyber security. Skilled in programming, problem-solving, and teamwork, with a clear determination to build a long-term career in tech.

## Education

### Bournemouth & Poole College

Sept 2025 – Present

T-Level: Digital Software Development

- Focus: Software Programming, Security & Testing, Emerging Technologies, Legislation, Data.
- Elected Student Representative: Acted as a liaison between 15+ students and faculty to implement curriculum feedback.

### Bournemouth & Poole College | BTEC First in Digital

Sept 2024 – Jun 2025

BTEC First in Digital

- Achieved Distinction grades across core modules including Web Development and Networking.
- Developed a foundational understanding of digital impact and IT systems.

## Skills

- **Languages & Web:** Go (Golang), Node.js, React, Python, JavaScript (ES6+), HTML5/CSS3.
- **Security & Systems:** Linux (Kali), Wireshark, Ethical Hacking, Threat & Vulnerability Management, Windows Security, Firewalls.
- **Infrastructure & Tools:** Cloud Security, Network Infrastructure, Git/GitHub, VirtualBox, Power Automate, Adobe Suite.
- **Operating Systems & Environment:** Windows 10/11, Linux, macOS, PowerShell, Bash.

## Work Experience

### Bournemouth & Poole College | IT Support Assistant (T-Level Work Placement)

Jan 2026 – Present

- **Hardware Maintenance:** Performing hardware diagnostics and repairs, including dismantling and reassembling desktop hardware and peripherals.
- **System Deployment:** Configuring and imaging new laptops for enterprise deployment, ensuring all software and security protocols meet college standards.
- **Process Automation:** Utilizing Microsoft Power Automate to design and build automated workflows, improving departmental efficiency.

### Workcity (Industry Live Project) | Web & Social Media Project Member

Jun 2025 – Jul 2025

- **Web Development:** Collaborated in a team to design and deploy a responsive website for a local minibuss firm, improving their digital presence.
- **Graphic Design:** Developed a suite of reusable, seasonal social media assets for a local business using Canva and Photoshop.
- **Team Leadership:** Led and organized the project team coordinating tasks and deadlines. Our team's output was recognized with the "Best Overall Project" award.

## Projects

- **Virtualised Ethical Hacking Lab (VirtualBox & Kali Linux):** Engineered a secure, isolated testing environment on macOS to execute penetration testing and vulnerability assessments. Utilised tools like Wireshark and Nmap to identify security flaws and practice network sniffing via platforms like TryHackMe.
- **Christmas UNO (5-Day Hackathon):** Collaborated in a team of 4 to build a full-stack festive game during an intensive sprint. Developed core game logic and responsive UI components while utilizing Git/GitHub for branch management and collaborative version control. [\[View Project\]](#)
- **Script-Vault (Python & Bash Automation):** Developed a centralized repository of 30+ custom scripts designed to automate repetitive workflows in networking, file management, and reconnaissance. Engineered tools for Nmap automation, automated file organization, and web-page analysis, significantly reducing manual error and streamlining daily technical tasks. [\[View Project\]](#)

## Certifications & Awards

- **Cisco Networking Academy:** Cybersecurity Essentials.
- **Cisco Networking Academy:** Networking Basics.
- **Miro:** Miro Essentials
- **AWS Educate:** Introduction to Cloud 101.
- **iDEA (Inspiring Digital Enterprise Award):** Silver & Bronze Awards.
- **Try Hack Me:** Advent of Cyber 2025 Certificate of Completion - THM-X2GBHAIK4Y
- **Bebras Challenge 2025:** Certificate of Merit (Computational Thinking).
- **Workcity & Bournemouth & Poole College:** Best Overall Project & Organisation Champion.