

## Portfolio Deployment using Docker compose

### Screenshots Artefacts

The screenshot shows a web browser window with the URL `localhost:8080/index.html`. The page has a dark blue header with the name "Ayomide Ajayi". Below the header, there's a sub-header "Lead Digital, Networking & Cybersecurity Tutor". The main title is "Empowering Learners for the Digital, Networking & Cybersecurity Future". A bio section follows, mentioning "DevOps & Cloud Practitioner | AI-Enabled Educator | Curriculum Designer". It describes the author's mission to help learners build confidence and professional mindsets. There are three buttons at the bottom of this section: "View My Portfolio", "Explore Courses", and "Get in Touch". Below this, there's a "Key Expertise" section with several categories: Networking Fundamentals, Cybersecurity Essentials, DevOps & Cloud Technologies, Digital Skills (Entry 3 – Level 2), AI-Enabled Productivity, and SEND-Inclusive Teaching. A quote from the author is displayed: "Digital education should empower, not intimidate. My mission is to make technology accessible, meaningful, and transformative for every learner." The browser taskbar at the bottom shows various pinned icons and the date/time as 14/02/2026.

The screenshot shows a web browser window with the URL `localhost:8080/about.html`. The page has a dark blue header with the name "Ayomide Ajayi". The main title is "About Me". A bio section states: "I am a Digital, Networking & Cybersecurity Tutor with a strong foundation in DevOps, cloud engineering, and AI-enabled digital transformation. I specialise in delivering high-quality FE and adult learning programmes that prepare learners for modern digital careers." Below this, there are two columns. The left column contains sections for "Who I Am" (describing teaching expertise in Networking, Cybersecurity, Cloud Fundamentals, Digital Skills, and AI literacy), "My Teaching Philosophy" (mentioning Empowerment, Accessibility, and Industry relevance), and "Qualifications" (listing Level 3 Award in Education & Training (AET), Safeguarding Level 3, Prevent Duty, and Mental Health Awareness). The right column contains a "Professional Values" section with a list: Inclusion and accessibility, Innovation and creativity, Real-world relevance, Safeguarding and learner wellbeing, Lifelong learning and continuous improvement. At the bottom, there's an "Experience Snapshot" section with a list: Lead Digital, Networking & Cybersecurity Tutor, DevOps & Cloud Practitioner, SEND Teaching Assistant, and Digital & AI Curriculum Developer. The browser taskbar at the bottom shows various pinned icons and the date/time as 14/02/2026.

**Portfolio**  
A curated collection spanning teaching practice, technical projects, and curriculum design.

**Teaching Portfolio**

**Lesson Plans**

- Networking Fundamentals: OSI Model
- Cybersecurity Essentials: Threats & Vulnerabilities
- Digital Skills: AI-Enabled Productivity Tools

**Schemes of Work**

- 12-Week Networking Fundamentals SOW
- Cybersecurity Essentials SOW (available on request)

**Assessment Samples**

- Subnetting worksheets
- Cyber scenario assessments
- Digital skills practical tasks

**Differentiation & Inclusion**

- SEND-adapted resources
- Scaffolded worksheets
- Assistive technology integration

**Technical Portfolio**

**DevOps & Cloud**

- CI/CD pipeline demonstration
- Cloud security sandbox lab
- Infrastructure-as-Code examples

**Networking**

- Packet-tracing labs
- Routing & switching simulations
- Network troubleshooting exercises

**Cybersecurity**

- Vulnerability scanning (OWASP ZAP, Trivy)
- Secure-by-design demonstrations
- Cyber hygiene training materials

**Curriculum Design**

- Full schemes of work
- Course outlines
- Digital literacy modules
- Cybersecurity awareness materials

**Courses**  
Industry-aligned learning designed for confidence, competence, and career readiness.

**Networking Fundamentals**  
Learn how networks operate, how data travels, and how to configure and troubleshoot network systems.  
**Skills:** OS/TCP-IP, subnetting, routing, switching, packet tracing

**Cybersecurity Essentials**  
Understand threats, vulnerabilities, secure-by-design principles, and cyber hygiene.  
**Skills:** threat analysis, vulnerability scanning, access control, cloud security basics

**Cloud Fundamentals**  
Explore cloud platforms, virtual networks, security groups, and cloud-native tools.  
**Skills:** AWS/Azure basics, cloud networking, cloud security

**Digital Skills (Entry 3 – Level 2)**  
Build confidence in essential digital tools, online safety, communication, and productivity.  
**Skills:** Office 365, AI tools, digital communication, file management

**AI-Enabled Productivity**  
Use AI tools safely and effectively to enhance work, study, and creativity.  
**Skills:** prompt design, automation, ethical AI use

**DevOps Basics**  
Introduction to automation, pipelines, version control, and cloud-native workflows.  
**Skills:** Git, GitHub Actions, CI/CD, automation fundamentals

The screenshot shows a web browser window with three tabs open:

- www.github.com login - Search
- Oreire/ayomide-portfolio-option... - Contact | Ayomide Ajayi
- localhost:8080/contact.html

The main content area displays the "Contact" page for Ayomide Ajayi, featuring a dark blue header with the name "Ayomide Ajayi" and a navigation bar with links to Home, About, Portfolio, Courses, and Contact.

The main section is titled "Get in Touch" and contains the following form fields:

- Name: Your name
- Email: you@example.com
- Message: How can I help?

A large green "Send Message" button is positioned below the message input field.

To the right of the form is a "Direct Contact" sidebar with the following options:

- Email: your\_email@esemore.com
- LinkedIn: Add your link
- Based in Quinton, West Midlands
- Book a consultation
- Download my CV
- Request a portfolio pack

At the bottom of the page, a note states: "This demo form runs client-side only in Option A. For emailing/storage, we'll enable it in Options B/C." The footer includes copyright information: "© 2026 Ayomide Ajayi. All rights reserved." and links to About, Portfolio, Courses, and Contact.

The browser's status bar at the bottom shows the URL "localhost:8080/contact.html", the weather as "Cloudy 2°C", and the date/time "14/02/2026 01:52".