

:root { --primary: #025940; --accent: #1DAA61; --link: #467886; --body: #404040; } h1, h2, h3 { color: #025940; } a { color: #467886; } .accent { color: #1DAA61; } # Andrea Enning **\*\*Full-Stack Developer | AI Integration Specialist | Technology Steward\*\*** **\*\*Location:\*\*** Nottinghamshire, United Kingdom **\*\*Email:\*\*** andiekobbietks@outlook.com **\*\*Telephone:\*\*** +44 07480 261369 **\*\*LinkedIn:\*\*** [linkedin.com/in/andiekobbietks](https://linkedin.com/in/andiekobbietks) **\*\*GitHub:\*\*** [github.com/andiekobbietks](https://github.com/andiekobbietks) --- ## Professional Summary First gen graduate and IT professional specialising in web development, cloud infrastructure, and AI-powered solutions. I operate as a technology steward, building organisations' capacity to own and sustain their digital futures rather than creating dependency. Proven track record coordinating cross-timezone development teams, rapid prototyping with Lovable.dev, and securing Microsoft nonprofit resources for community organisations. **\*\*Core Competencies:\*\*** Full-Stack Development | AI and RAG Architecture | Rapid Prototyping | Cloud Infrastructure (AWS/Azure) | GRC and Compliance | Community-Centred Technology | Cross-Cultural Communication --- ## Technical Skills | Category | Technologies | |-----|-----| | **\*\*Frontend\*\*** | React, Next.js, TypeScript, Tailwind CSS, HTML5, CSS3 | | **\*\*Backend\*\*** | Node.js, Express, Firebase, REST APIs | | **\*\*AI and ML\*\*** | RAG Architecture, LangChain, OpenAI, Anthropic, Gemini APIs, Prompt Engineering | | **\*\*Cloud\*\*** | AWS (re/Start Certified), Azure, LocalStack, Vercel, Netlify | | **\*\*Rapid Prototyping\*\*** | Lovable.dev (293 sessions, five production prototypes) | | **\*\*Database\*\*** | PostgreSQL, Firebase, Vector Databases, Supabase | | **\*\*DevOps\*\*** | Docker, GitHub Actions, CI/CD Pipelines | | **\*\*GRC\*\*** | GDPR Compliance, Security Assessments, AI Ethics Frameworks | --- ## Professional Experience ### PRGRSS / Global Purpose Enterprise **\*\*Product Owner and Manager\*\*** \*April 2025 to July 2025 | United Kingdom to Pakistan Coordination\* - Led product development for global mentorship platform connecting professionals across United Kingdom and Pakistan - Managed cross-timezone development team with daily standups, sprint planning via Jira and Slack - Built four rapid prototypes using Lovable.dev, reducing development miscommunication by 60 per cent - Created training videos and onboarding materials for platform users - Collected user testimonials and conducted user acceptance testing sessions - Coordinated Firebase backend and React/TypeScript frontend integration with development team **\*\*Live Prototypes:\*\*** - [prgrss-mentor-connect.lovable.app](https://prgrss-mentor-connect.lovable.app/) - [prgrss-admin-dashboard-ui-47.lovable.app/jobs](https://prgrss-admin-dashboard-ui-47.lovable.app/jobs) --- ### Irene Vera Foundation **\*\*Website Developer (Pro Bono)\*\*** \*October 2025 to Present | United Kingdom to Zimbabwe Charity\* - Building website for neurodiversity charity supporting communities in United Kingdom and Zimbabwe - Advising on accessibility standards (WCAG 2.1 AA), UI/UX design, and digital strategy - Implementing hyper-legible typography and inclusive design patterns --- ### Getaway AI **\*\*Co-Founder and UI/UX Designer\*\*** \*May to June 2025 | AI Travel Startup\* - Co-founded AI-powered travel planning startup - Conducted deep research on AI agents, MCP (Model Context Protocol), RAG architecture - Researched Firecrawl for web scraping and Laminar for AI agent observability --- ### Di FELLOWS **\*\*AI Consultant\*\*** \*2025 | Italian Maternal Health Platform\* - Advised Italian founder on AI

integration for maternal health platform - Built Product Velocity Guide Lovable prototype  
 - Provided comprehensive AI education: RAG architecture, LangChain, AI agents --- ###  
 University of South Wales \*\*Digital Technical Mentor\*\* \*September 2023 to August 2024 |  
 23,000 Users Supported\* - Provided technical support for 23,000 students and staff across  
 multiple campuses - Managed IT service desk operations, user training, and system  
 troubleshooting - Collaborated with Study Skills team on student digital literacy  
 initiatives - Compiled Widening Participation Reports analysing cohort data on student  
 retention --- ### University of South Wales \*\*End User Computing Desktop Support\*\*  
 \*September 2023 to August 2024\* - Enterprise-level IT support across multiple campuses  
 - System deployment, troubleshooting, and user training - Azure Active Directory account  
 management - Microsoft 365 applications support and security protocols --- ###  
 Technocamps \*\*STEM Ambassador and Technical Trainer\*\* \*February 2023 to August  
 2024 | Wales-wide Education\* - Delivered LEGO robotics workshops to schools across  
 Wales - Worked with Ukrainian refugee children on technology workshops - Developed A-  
 Level DigiTech websites using Figma, HTML, CSS, and JavaScript - Delivered CPD training  
 to Welsh educators on digital teaching strategies - Supervised by Laura Roberts --- ###  
 Nyfasi \*\*Executive Assistant and Microsoft Onboarding\*\* \*September 2020 to December  
 2020 | Afro-Caribbean Health Technology\* - Supported Afro-Caribbean maternal health  
 platform operations - Development and maintenance of Shopify website for first 500 unit  
 launch - \*\*Recently secured \$5,000 Azure AI facility\*\* through Microsoft nonprofit  
 programme - Navigated Microsoft compliance and GRC requirements for healthcare  
 technology --- ### Tesco \*\*Customer Assistant\*\* \*June 2016 to July 2020\* - Customer  
 service excellence in fast-paced retail environment - Stock management, team  
 collaboration, problem-solving under pressure - Developed strong communication and  
 interpersonal skills --- ## Education ### BSc (Hons) Information and Communication  
 Technology \*\*University of South Wales\*\* | 2021 to 2024 - \*\*Classification:\*\* Upper  
 Second Class (2:1) - \*\*Dissertation:\*\* First Class | RAG Architecture for AI-Powered  
 Information Retrieval - Modules: Software Development, Database Systems, Cloud  
 Computing, AI and Machine Learning ### AWS Cloud Engineering re/Start \*\*Cardiff and  
 Vale College\*\* | 2024 - Intensive cloud engineering bootcamp - AWS Certified Cloud  
 Practitioner preparation - Hands-on projects with EC2, S3, Lambda, and infrastructure-as-  
 code --- ## Advisory and Community Roles | Organisation | Role | Focus |  
 |-----|-----|-----| | \*\*FirstGens CIC\*\* | Advisory Group Member | First-generation  
 student support | | \*\*Enprise / Italian Blackpreneurs\*\* | Technology Advisor | AI tools and  
 growth strategies | | \*\*Di FELLOWS\*\* | AI Consultant | Maternal health technology | |  
 \*\*Irene Vera Foundation\*\* | Website Developer | Neurodiversity charity | --- ## AI Platform  
 Proficiency (December 2024 to January 2025) | Platform | Sessions | Application |  
 |-----|-----|-----| | Google AI Studio | 1,491 | Prompt engineering, model  
 evaluation | | NotebookLM | 644 | Research synthesis, document processing | | Perplexity  
 AI | 548 | AI-powered research | | ChatGPT/OpenAI | 390 | Development assistance, API  
 integration | | Lovable.dev | 293 | Rapid prototyping | | GitHub | 2,081 | Version control,  
 collaboration | | Azure | 207 | Cloud infrastructure | \*\*Total AI Platform Interactions:\*\*  
 3,800 in eight weeks --- ## SFIA Skills Profile | Skill | Level | Evidence | |-----|-----|-----|  
 | Software Development (PROG) | 4 | PRGRSS platform, Lovable prototypes, Diversita

chatbot | | User Experience Design (HCEV) | 4 | Getaway AI UI/UX, PRGRSS interfaces | |  
Systems Integration (SINT) | 4 | Multi-platform integrations, API development | | Solution  
Architecture (ARCH) | 3 to 4 | RAG architecture dissertation | | Machine Learning (MLNG) | 3  
| RAG implementation, LangChain | | Information Security (SCTY) | 3 | GRC frameworks,  
compliance audits | | Stakeholder Management (RLMT) | 4 | Cross-timezone coordination |  
| Teaching and Training (TEAC) | 4 | Technocamps, USW Digital Mentor | --- ## Intercultural  
Competence - \*\*Featured in Italics Magazine\*\* | Article by Camilla Valerio (PhD  
researcher) on Afro-European identity - \*\*Contributed to EU-funded research\*\* | €200,000  
intercultural competence project - \*\*Languages:\*\* English (Native), Italian (Heritage) ---  
## References Available upon request from: - \*\*Gary Thompson\*\* | Creative and Cultural  
Consultant, Film Programmer at Cables and Cameras CIC, Bristol - \*\*Laura Roberts\*\* |  
Technocamps, Wales - \*\*Sally-Anne\*\* | USW Study Skills Team - \*\*Alaya\*\* | CEO, FirstGens  
CIC - \*\*Hope\*\* | Founder, Irene Vera Foundation --- \*DBS Enhanced Check: Cleared\* ]>