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| |  | | --- | | SkillsI bring strong pattern recognition and systems thinking skills developed over 15 years of clinical biomechanical analysis. Adept at organizing complex issues into clear patterns, enabling effective root cause identification. I am a principles first thinker who is both reflective and intuitive, with a keen interest in understanding how systems interact and influence one another. | | ExperienceResearch Collaborator | Independent Consultant | 2025 to present Collaborating with developer of the PMEA(PhilMirrorEnginer.ai) protocol, a symbolic, ethics-driven AI reflection system, to enhance clarity, usability, and practical relevance across technical and non-technical audiences.  Identifying conceptual gaps and coherence patterns.  Providing structured feedback to improve language precision, simplify explanations, and align with real-world scenarios.  Integration suggestions with recognised compliance frameworks.  Applying systems thinking and pattern recognition to relate symbolic structures to practical applications in healthcare, and AI ethics.  Facilitating communication between technical depth and audience accessibility to support iterative refinements.  Impact: Contributing to refining PMEA into a clearer, more adaptable system for lawful, ethical, and non-simulant AI dialogue. Biomechanics Expert/Therapist | Holley Hudson Sports Therapist | 2011 to presentDelivery of tailored client education on injury and rehabilitation using clear, visual methods.Maintain secure GDPR compliant records, develop SOPs, and support digital operations.Create structured rehab plans, conduct root cause analysis, and improve engagement with data led care strategies.Organisation of complex biomechanical patterns into clear actionable rehabilitation.Company Director/Secretary | Ocean Marine Research Limited | 2002 to 2010Performed data entry, quality control, and analysis for ornithology surveys.Management of business accounts and databases and ensuring ISO 9001 compliance.Collaborated with environmental teams and prepared risk assessments.Successfully contributed to grant applications and business plans, securing funding for company assets and collaborating with government officials to ensure successEducationMaster of Science in Software Engineering (Distinction) | Jan 2025 | Wrexham University Relevant coursework: Oracle DB Design, Website development, Java Application, cybersecurity, risk assessments, API diagrams, SDN and Cloud Concepts, System Design, ISO/NIST compliance Bachelor of Science in Kinesiology | 1994 | Kansas State University Relevant coursework: Biomechanics, Physiology, Sports Psychology, Motor Control, Physics | | |  | | --- | | ObjectiveEntry level systems administrator with a background in clinical systems analysis and a MSc in Software Engineering. Seeking to apply strong documentation, troubleshooting, and pattern recognition skills in real-world IT infrastructure environments. Eager to contribute to a security conscious, growth-oriented team while building more experience in Linux/Windows environments and cloud systems. | | |  |  | | --- | --- | |  |  | | hollhudson@outlook.com | 07717200069 | |  |  | | www.linkedin.com/in/holley-hudson26 |  | | | certificationsGoogle Cybersecurity Professional Certificate – Coursera (in progress)Google IT Support Professional – Coursera (2025)Foundations of Software Testing – University of Leeds (2025)Tools of the Trade: Linux and SQL – LinkedIn(2024)SQL Server Fundamentals – LinkedIn(2023)Technical skillsExperience in virtualization and OS through installation of multiple virtual machines (Kali Linux, Ubuntu Server/Desktop) using VirtualBox.Terminal experience with Mac and Linux bash shell navigating directories, running updates, and package installs.Compliance knowledge and understanding (GDPR, NIST, ISP/IEC 27001)Prompt Engineering: design of structured, task-specific prompts to guide AI behaviour and improve result accuracy. | |