JOHN WELLARD

Blockchain Engineer & Security Auditor | Data Annotation Specialist

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PROFESSIONAL SUMMARY

Blockchain Engineer & Security Auditor with proven expertise in smart contract development and DeFi protocols. Data Annotation Specialist with 2+ years delivering high-quality AI training data. Unique combination of technical blockchain knowledge and machine learning data preparation experience delivering measurable results across both domains.

CORE EXPERIENCE

Founder | AgileGypsy

March 2025 - Present | London, UK

- Founded blockchain security consultancy, securing initial client pipeline within 60 days of launch
- Developed business strategy targeting AI-blockchain integration market worth $67B by 2027

Blockchain Engineer & Security Auditor | AgileGypsy

January 2025 - Present | Remote

- Achieved CodeHawks auditor rank #1176 with 1 High, 1 Medium, 1 Low severity findings within 6 months
- Delivered smart contract security assessments for DeFi protocols managing $2M+ in total value locked
- Specialized in Solidity, Foundry, and advanced smart contract security analysis
- Built expertise in DeFi protocol auditing including Uniswap V2/V3 and Curve implementations

Data Annotation Specialist | RemoteTasks Platform

September 2023 - Present | Remote

- Processed 10,000+ image classification and text annotation tasks with 98%+ accuracy rating
- Specialized in bounding box annotation and NLP sentiment analysis across diverse datasets
- Maintained consistent quality standards while meeting tight project deadlines
- Expertise in CVAT annotation tools and complex multi-label classification projects

Project & Business Development Consultant | Freelance

October 2022 - March 2024 | Remote

- Led 20+ projects generating $1.25M combined client revenue with 95% on-time delivery rate
- Delivered 40% cost savings through lean methodologies across multiple industry verticals
- Managed cross-functional teams and stakeholder relationships across diverse sectors
- Implemented agile project management practices resulting in improved delivery efficiency

ADDITIONAL EXPERIENCE

Project & Business Development Manager | Designed Bio Solutions

August 2020 - December 2022 | Boksburg, South Africa

- Led water and wastewater treatment projects ensuring regulatory compliance and quality standards
- Reduced project delays by 25% and rework costs by 10% through improved quality management systems
- Achieved 98% budget adherence while maintaining 15% improvement in client retention rates
- Managed global equipment exports and installations across multiple regions

Project & Business Development Manager | Total Water Solutions

January 2011 - August 2020 | Kempton Park, South Africa

- Led water and wastewater projects driving 40% revenue expansion over 9-year tenure
- Expanded client base by 25% through strategic business development and relationship management
- Improved team efficiency by 20% while maintaining 95% client approval ratings
- Implemented risk management protocols that minimized project risks by 20%

Network Engineer & Web Developer | Computer Concepts

June 2004 - December 2010 | Kempton Park, South Africa

- Built 200+ responsive websites using HTML, CSS, JavaScript with 25% user engagement increase
- Improved network uptime by 11% through infrastructure optimization and monitoring systems
- Managed web hosting deployments including domain registration and email hosting services
- Provided technical support and troubleshooting for network-related issues

TECHNICAL SKILLS

Blockchain & Smart Contracts:

Solidity, Foundry, Hardhat, Ethers.js, Yul/Assembly, DeFi Protocols (Uniswap V2/V3, Curve Finance), Smart Contract Security Auditing, zk-SNARKs, Account Abstraction, Formal Verification

Programming & Development:

JavaScript, TypeScript, Python, HTML5, CSS, React.js, Next.js, Node.js, Git, RESTful APIs

Data Annotation & AI:

Image Classification, Object Detection, Bounding Box Annotation, NLP Tasks, Text Categorization, Sentiment Analysis, CVAT, Computer Vision Datasets, Machine Learning Data Preparation

Project Management & Business:

Agile Methodologies, PRINCE2, Scrum, Risk Management, Stakeholder Engagement, Lean Practices, Business Development, Quality Assurance, Budget Management

EDUCATION & CERTIFICATIONS

Education:

BSc (Honours) Environmental Science | The Open University | 2022-2027 (In Progress)

Professional Certifications:

- Solidity Smart Contract Developer Certification (SSCD+) | Cyfrin Updraft | 2025 (In Progress)
- Smart Contract Security Specialist | Cyfrin | 2025 (In Progress)
- Neo4j Certified Professional | Neo4j GraphAcademy | 2025
- PRINCE2® Foundation Certification | AXELOS Global Best Practice | 2023
- PFQ Project Fundamentals Qualification | Association for Project Management | 2023

- Business Agility Professional Level 1 | Agile Business Consortium | 2024
- CompTIA Network+ | CompTIA | 2008
- Microsoft Certified Professional (MCP) | Microsoft | 2008

ADDITIONAL ACHIEVEMENTS

- Active CodeHawks security auditor with proven track record of identifying critical vulnerabilities
- Contributed to blockchain security research and participated in competitive audit contests
- Maintained 98%+ accuracy rating across 2+ years of professional data annotation work
- Successfully managed $1.25M+ in client project revenue with exceptional delivery rates