AINSLEY KING

PRODUCT ENGINEER | DESIGN ENGINEER | FULL-STACK PRODUCT BUILDER

Lanark, Scotland | UK remote | 07437 144535 | hello@suilven.co.uk | suilven.co.uk

Product-minded engineer with a background in commercial strategy and more than 25 years' experience understanding customers, operations and regulated businesses. I design and deliver production web applications from early concept through user experience, architecture, payments, operational workflows and deployment. Particularly effective where a team needs someone who can connect commercial needs with thoughtful design and working software.

SELECTED PRODUCT WORK

Founder & Product Engineer - Suilven Digital | Independent product practice | Current portfolio

End-to-end product delivery for small businesses and growing teams: shaping the problem, designing the experience, building the system and taking it through to production.

The Local Pantry - commerce, subscriptions and operations

- Designed and launched a production ecommerce platform bringing together meal planning, subscription ordering, customer accounts, online payments, delivery management and back-office administration. Led the work from product definition and information architecture through implementation, testing and deployment.

Nirvana Yoga - booking, membership and customer experience

- Built systems around a real operating business, connecting booking journeys, member services, payments and administration. Product decisions are informed by direct ownership of the customer experience, finance, marketing and day-to-day operations.

Wrapture Designs - retail, one-off inventory and social workflow

- Created an online retail experience for unique products, including catalogue and stock logic, secure checkout and payment flows. Extended the build with a reusable social-content workflow to turn live product material into scheduled posts.

Dagda Doors - lead generation and content architecture

- Designed and deployed a commercial website for a specialist door company, including information architecture, search-focused content, enquiry journeys and supporting operational workflows.

CORE CAPABILITIES

PRODUCT Discovery, requirements, user journeys, commercial thinking

FRONTEND React, Next.js, TypeScript, responsive UI, accessibility

FULL STACK Supabase, PostgreSQL, authentication, data modelling

COMMERCE Stripe, checkout, subscriptions, payments, inventory

OPERATIONS Admin tools, workflow automation, customer portals

DELIVERY GitHub, Vercel, testing, deployment, iteration

PROFESSIONAL EXPERIENCE

AI Evaluator - Data Annotation | Independent contractor | Dec 2023-Present

Evaluate large language models across reasoning, factual accuracy, instruction following, research, safety, prompt quality, language and image-based work. Compare competing responses, identify subtle quality differences and apply detailed criteria consistently. Work has been recognised within the platform's Outstanding performance category.

Owner - Nirvana Yoga | 2015-Present

Founded and continue to operate an independent yoga business with responsibility for finance, marketing, operations and customer experience. This provides first-hand product insight: the digital systems are designed around genuine booking, payment, membership and administrative needs.

EARLIER COMMERCIAL LEADERSHIP

Twenty-five years across financial services, technology and regulated industries, developing commercial judgement, customer insight, campaign strategy and senior stakeholder communication.

Tesco Bank | 1997-2003	Marketing Manager - managed an annual personal-loans marketing budget of approximately £7m across acquisition channels, analysis and campaign optimisation.
Morgan Stanley | 2003-2009	Campaign Executive - contributed to a customer rewards programme generating approximately £10m in additional first-year revenue; focused on measurable ROI.
Scottish Widows | 2009-2011	Major Accounts Manager - managed strategic relationships with major financial-services clients.
Sky TV | Scottish Power | Origo Services | 2011-2016	Senior campaign and marketing roles spanning acquisition, retention, regulated customer marketing, fintech and communication with senior stakeholders.

WORKING STRENGTHS

- Connect commercial goals, user needs and technical delivery without losing sight of the operating reality.
- Own ambiguous work from initial problem framing through interface design, implementation and launch.
- Use AI-native development methods pragmatically while retaining judgement, verification and accountability.
- Communicate clearly with non-technical stakeholders and turn complex requirements into usable products.

TECHNOLOGY

Next.js | React | TypeScript | Supabase | PostgreSQL | Stripe | GitHub | Vercel | VS Code | ChatGPT | Claude | Gemini | Microsoft Copilot

EDUCATION

MA (Hons), History & Politics | University of Glasgow | 1993-1997

Greenwood Academy, Ayrshire | 1987-1993