

NORTON ANDREEV

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Qualification Profile

Product Leader with international contract experience delivering cutting-edge, user-focused solutions. Adept at managing multiple projects—from innovative blockchain privacy platforms to SaaS systems—while ensuring high-quality, scalable code and exceptional user experience. Proven track record in steering cross-functional teams, driving product strategy, and implementing agile practices to meet and exceed global client expectations.

PROFESSIONAL EXPERIENCE

Nortware Founder

October 2023 to Present

- **End-to-End Product Innovation:** Orchestrated all phases of product development—from concept ideation to deployment—delivering software solutions recognized for exceptional design and operational excellence.
- **Client-Focused Solutions:** Cultivated and managed strategic client relationships to tailor solutions that enhanced operational efficiency and maximized user satisfaction.
- **Agile Operational Excellence:** Instituted agile practices across projects, ensuring rapid adaptation to market trends and fostering a culture of continuous improvement and innovation.

ICS Sustainable Solutions Product Frontend Engineer

January 2025 to June 2025

- **Architecture & Tech Stack:** Designed and delivered the complete frontend using SvelteKit, prioritising performance, modularity, and responsive UX.
- **Design System & UX:** Built a custom design system and in-app help guidance, improving usability and ensuring visual consistency across components.
- **Collaboration & Workflows:** Worked closely with stakeholders to define requirements and workflows grounded in real-world locking system logic.
- **Internationalisation & Delivery: Implemented** full i18n (German/English); completed all frontend deliverables to spec despite backend limitations.

Dusk Product Frontend Engineer

October 2023 to June 2025

- **Flagship Web Wallet Development:** Spearheaded the design and implementation of Dusk's advanced Web Wallet platform, utilizing cutting-edge in-browser privacy technologies and zero-knowledge proofs to safeguard user data.
- **Innovative Block Explorer:** Architected a dynamic, real-time block explorer featuring interactive charts, detailed transaction analytics, and node mapping that aggregates decentralized network data for enhanced user insight.
- **Tokenized Investment Platform:** Led the frontend development of a pioneering bond investment platform that integrates the native Dusk Token to deliver a structured yield system, incorporating robust third-party wallet management and comprehensive KYC/AML verification.
- **Continuous Improvement & Community Engagement:** Drove iterative enhancements post-launch by integrating community feedback and transitioning the product framework to an open-source model, ensuring agility and long-term sustainability.

Couchbase Frontend Product Software Engineer

July 2022 to September 2023

- **Platform Evolution & Rebranding:** Instrumental in transitioning Capella—Couchbase's premier DBaaS platform—from React to Svelte, resulting in a significantly enhanced user experience and system performance.
- **Award-Winning Innovation:** Contributed key features (including the AI-powered Capella iQ) that led to Capella being recognized as the Best Cloud Data Management Solution for 2023–2024.
- **Financial Impact:** Helped drive a 23% year-over-year increase in subscription revenue, underscoring the strategic value and market success of the product.

NORTON ANDREEV

The University of Sheffield
Computer Science Demonstrator

September 2020 to June 2021

- **Enhanced Learning:** Delivered hands-on technical support in web development and software engineering.
- **Cultivated Excellence:** Promoted design thinking and best coding practices for superior problem-solving.
- **Boosted Engagement:** Led interactive sessions to create impactful, meaningful learning experiences.

GE Aerospace
Firmware Engineer

July 2019 to July 2020

- **Performance Optimization:** Reengineered a compiler to reduce build times from 8 hours to 25 minutes, significantly boosting client productivity.
- **CI/CD Process Automation:** Developed and integrated an automated testing framework within the CI/CD pipeline, streamlining the development process for the RIUs Tools Team.

TECHNICAL SKILLS (NON- EXCLUSIVE)

- **Frontend & Web Technologies:** Accessibility, Astro, Express.js, HTML5, Performance Optimization, Progressive Web App (PWA) development, React, Responsive Design, SASS, Svelte (Kit), Vite
- **Languages & Frameworks:** C#, Go, Haskell, JavaScript (Deno, Node.js), Python, Ruby, Swift, TypeScript
- **Cloud & DevOps:** AWS, Azure, CircleCI, Docker, GitHub Actions, Google Cloud Platform, Jenkins, Kubernetes, Serverless Architectures
- **Databases:** CouchDB, Firestore, IndexedDB, MongoDB, MySQL, PostgreSQL, SQLite
- **Design & Prototyping:** Adobe Photoshop CC, Adobe XD, Design Systems, Figma, Storybook, UI/UX Best Practices, UML
- **APIs & Data Integration:** GraphQL, RESTful APIs, WebSockets
- **Testing & Quality Assurance:** Automated Testing, Cypress, End-to-End Testing, Jest, Testing Library
- **Product & Project Management:** Agile (Scrum, Kanban), CA Agile Central, Confluence, Jira, Product Lifecycle Management, Roadmapping, Stakeholder Engagement
- **Additional Tools:** LaunchDarkly, Git (GitHub, Gitea, GitLab), Dimensions CM, Performance Profiling (e.g. Lighthouse)

NON-TECHNICAL PROFICIENCIES

- **Strategic Leadership:** Drove product vision and guided cross-functional teams across international projects.
- **Agile Execution:** Implemented agile methodologies to ensure rapid iteration and continuous improvement.
- **Stakeholder Engagement:** Cultivated robust client relationships and communicated complex technical concepts effectively.
- **Product Lifecycle Management:** Orchestrated end-to-end product development from concept ideation to deployment.
- **Mentorship & Communication:** Provided clear, impactful guidance and training to elevate team performance.
- **Design Thinking:** Applied creative problem-solving to deliver innovative, user-centric solutions.

EDUCATION & CREDENTIALS

BEng Software Engineering with a Year in Industry (Highest Distinction), 2021
The University of Sheffield, United Kingdom