

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

October 2023 to Present

Founder

- **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.

Dusk

October 2023 to Present

Product Frontend Engineer

- **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.

ICS Sustainable Solutions

January 2024 to Present

Product Frontend Engineer

- **Early-Stage Innovation:** Currently driving the initial development of a next-generation Locking System Configurator using Svelte, setting the groundwork for a distinctive digital offering at one of Germany's leading locking system suppliers.
- **Foundational Architecture:** Collaborating closely with stakeholders to define project requirements, prototype user interfaces, and establish a robust, scalable architecture for an engaging e-store experience.
- **Agile Experimentation:** Embracing an agile development approach to iteratively refine prototypes, ensuring that evolving market and user requirements are seamlessly integrated into the design process.

Couchbase

July 2022 to September 2023

Frontend Product Software Engineer

- **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