

Cover Letter

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Role: Senior FrontEnd Developer · Company: DroneShield

Dear Hiring Manager,

I am applying for the Frontend Engineer position within the Access Portal Team at DroneShield. With over nine years of experience developing secure, scalable client-facing applications, I bring strong expertise in TypeScript-based development, distributed systems integration, and modern engineering practices aligned with high-growth technology environments.

Throughout my career, I have designed and delivered production-grade applications using React Native and TypeScript, integrating REST APIs, WebSockets, and serverless backend services within AWS environments. In recent roles, I resolved critical GraphQL service failures, decoupled local development from cloud production environments, and implemented automated testing strategies to ensure regression-free deployments. I take operational responsibility seriously and prioritise reliability, maintainability, and continuous delivery.

I am comfortable working in Unix/Linux environments, collaborating across cross-functional teams, and contributing to reusable component-driven architectures. My experience building modular UI systems and enforcing engineering standards aligns strongly with contributing to a cutting-edge component library and supporting a greenfield frontend rebuild.

I am particularly motivated by the opportunity to contribute to a central platform such as the Access Portal, where usability, system reliability, and streamlined workflows are critical. I value sound engineering practices, scalable architecture, and continuous improvement, and I am eager to contribute to DroneShield's growth and technical excellence.

Thank you for your consideration.

Sincerely, Vishnu Haridas