## Vraj Shah

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Hiring Team Expedia Group

**Subject:** Application for **Mobile Engineering Intern** 

Dear Hiring Team,

Building intuitive and high-performance mobile applications has always been my passion, and I am excited about the opportunity to bring my skills to Expedia Group as a Mobile App Development Intern. With over two years of experience in native Android and iOS development, I have designed scalable, user-centric applications that align perfectly with Expedia's mission to revolutionize global travel through technology.

During my tenure at Simform Solutions, I optimized an Android application's performance by 40% by refining memory management and adopting best practices, resulting in a smoother user experience. I also enhanced project scalability by implementing MVVM and Clean Architecture, leading to a 30% improvement in maintainability. My ability to collaborate cross-functionally was demonstrated when I integrated multiple third-party APIs, including payment and IoT services, increasing user retention by 20%.

Beyond my professional experience, I have built projects that reflect my ability to develop impactful mobile solutions. One such project, **SleepTracker**, is a sleep-monitoring Android app utilizing **Firebase Firestore**, **Jetpack Compose**, **and WorkManager** to analyze sleep patterns and provide actionable insights. This project strengthened my skills in **real-time data synchronization**, **background processing**, **and performance optimization**—all essential for building seamless mobile experiences at scale.

Expedia Group's commitment to innovation and creating accessible travel solutions resonates with me. I am eager to contribute my expertise in **Android/iOS development, scalable architectures, and CI/CD automation** while learning from the talented engineers at Expedia. I look forward to the possibility of discussing how my background aligns with this opportunity.

Thank you for your time and consideration.

Sincerely, Vraj Shah