To Whomsoever It May Concern

This is to certify that Mr. Arijit Bhowmick was employed with our company Kofuku Idea Labs Pvt Ltd from July 1, 2023 to January 2, 2024 as an Backend Security Engineer Intern.

During his tenure with us, we found Arijit to be honest, hardworking & responsible. Arijit Bhowmick has done an exemplary job while working with us and has always maintained professional relations with the team and colleagues. Some of the things he worked on are

- Conducted API Security Testing and System Security assessments for Linux and Windows Systems, resulting in a 20% improvement in system performance and enhanced security.
- Designed high-performance web and hybrid apps using efficient monolithic and micro-service architectures. Achieved 30% resource optimization, migrated to secure backends(Rust, Python, Node.js), and resolved critical security vulnerabilities, such as code execution, Directory Traversal, and Docker Escapes, in microservices
- Designed, developed, and maintained highly scalable and readable code, resulting in a 30% reduction in code maintenance time. Implemented automated CI/CD pipelines that slashed deployment time by 40%, while also streamlining manual testing efforts and saving an average of 10 hours per week.

We wish him all the best for his future endeavors.

Sincerely,

Name: Nagasairam K

Position: Co-Founder

Kofuku Idea Labs Pvt Ltd