

15 Feb 2025 Bangalore

To Whom It May Concern

This is to certify that Mr. Pradhyumna Prakash successfully completed his internship with Adiyen Technologies Private Limited from November 5, 2024 to February 5, 2025.

During this period, Mr. Pradhyumna worked on a product being developed for one of our U.S.-based stealth-mode startup clients. The project focused on building a **real-time**, **browser-based multiplayer application** with a primary goal of enabling synchronous gameplay between users across devices, using the **NGX-Chess-Board** (MIT licensed).

Mr. Pradhyumna's key contributions included:

- Developing the user interface using Angular, and integrating the chess logic
- Building session management and backend logic using Node.js
- Implementing WebSocket-based communication for real-time game synchronization

He demonstrated a strong foundation in full-stack development, real-time system design, and adaptability in a dynamic, startup-oriented environment.

We appreciate his contributions and wish him continued success in all his future academic and professional endeavors.

We wish Mr. Pradhyumna Prakash the very best in all future endeavors.

For Adiyen Technologies Pvt. Ltd.,

Suma Nagaraj HR Manager

Adiyen Technologies Pvt. Ltd.