Dharmendra Singh

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Hiring Manager

YASH Technologies Pune/Indore, India

Subject: Application for IoT - Sr. Software Engineer (Job Req. ID: 61905)

Dear Hiring Manager,

I am writing to express my interest in the IoT - Sr. Software Engineer position at YASH Technologies. With over [X years] of software development experience, including significant work in IoT security, Azure IoT services, and microservices architecture, I believe I am well-suited to contribute to your IoT initiatives.

In my previous role as a **Software Engineer at Nagravision India (Bengaluru)**, I worked extensively on the **keySTREAM IoT Security Platform**, where I:

- Designed and implemented microservices-based IoT solutions enabling secure device management and scalability.
- Integrated Azure IoT Hub features such as Zero Touch Provisioning (ZTP), end-to-end encryption, and device lifecycle management.
- Enhanced API performance by refining database queries and ensuring robust functionality with 100% JUnit coverage.
- Developed a PoC Factory Automation suite, integrating App Servers and IoT capabilities to demonstrate enterprise-scale use cases.

This experience gave me deep exposure to **IoT security**, **device provisioning**, **and cloud-based integrations**, which directly aligns with YASH Technologies' requirement for expertise in **Azure IoT solutions**, **OT/IT integration**, **and cloud-native architectures**.

As someone originally from **Indore**, I am especially enthusiastic about this opportunity since it allows me to leverage my technical expertise while contributing to an innovative organization in my hometown. I also admire YASH Technologies' culture of **collaboration**, **hyperlearning**, **and digital transformation**, and I am eager to be a part of this vision.

I have attached my updated resume for your review. I would welcome the opportunity to discuss how my background and skills can contribute to the IoT practice at YASH Technologies.

Thank you for your time and consideration.

Sincerely, **Dharmendra Singh**