

# KASHAN HAIDER

Integration Engineer

+91 7607272745   kashan.hz999@gmail.com   linkedin.com/in/kashan-haider110/   Noida, India

## SUMMARY

Integration Engineer with an year of experience at Noida International Airport, specialising in managing and integrating systems within MEP, ELV, ICT, AOS (SITA),PPS (AMEDEUS) and Airport Systems Package. Expert in requirement gathering, Integration Design, and troubleshooting to ensure seamless operations across airport. Proven track record in project management, risk mitigation, and delivering support. Strong customer interaction skills, with a focus on requirement analysis, technical support, and ensuring customer satisfaction.

## EXPERIENCE

Integration Engineer

[Source Integreta](#)

Noida

09/2023 - Present

Handling Master Systems Integration at Noida International Airport Ltd.

- **Requirement Gathering & Analysis:** Expertise in conducting thorough analysis to ensure interface functionality.
- **Complex Systems Management:** Specialised in managing and integrating systems within MEP, ELV, ICT, AOS (SITA),PPS (AMEDEUS) and Airport Systems Package.
- **Interface Testing:** Experienced in executing interface testing for all airport systems packages (AOS,PPS,MEP,ICT,AOS and PPS), including unit testing, defect registration, and bug tracking.
- **Issue Resolution:** Adept at identifying root causes, implementing corrective measures, and providing effective solutions.
- **System Interoperability:** Ensures seamless operation and integration of various systems to enhance airport efficiency and safety.
- **Research & Documentation:** Conducted in-depth research to gather accurate, up-to-date information and wrote clear, well-structured documentation using appropriate formatting, terminology, and style guidelines.
- **Visual Documentation:** Used effective graphics, illustrations, or photographs to increase users' understanding of documentation.
- **Technical Documentation:**Created and managed Requests for Proposal (RFP), Scope of Work (SOW), Interface Control Documents (ICD), and Interface Verification Testing (IVT) documents to ensure successful project planning and execution.
- **Protocol Expertise:** BACnet,Modbus,Profinet,OPC UA, OPC DA, TCP/IP.
- **Customer Feedback Collaboration:** Engaged and collaborated with customer feedback programs to address content gaps, respond to direct feedback, and promote continuous improvement of the documentation experience.
- **Project Management:** Managed project activities including planning, tracking, and overseeing project interdependencies, resources, and issue resolution.
- **Risk Management:** Discerned and managed project risks, planned for contingencies, and ensured successful project delivery.

## EDUCATION

Bachelor of Technology (B.Tech)

JSS Academy of technical education, Noida (8.9 CGPA)

08/2019 - 08/2023

Secondary School

The Aditya Birla Public School, Jagdishpur (83.2 %)

04/2018 - 04/2019

## KEY ACHIEVEMENT

### Performance Appreciation

Received a performance award for exceptional contributions to system integration projects, demonstrating outstanding problem-solving skills and successful management of complex integrations.

### Academic Excellence

Top 4th Rank Out of 280 Students in Computer Science and Engineering

## PROJECTS

Noida International Airport

09/2023 - Present

Noida

At Noida International Airport, I manage the integration and testing of systems like MEP, ELV, ICT, AODB, AMS, and AIP, focusing on seamless operations, system interoperability, and project management.

- Milestone Completion for Integration Design submission of Various Airport Systems
- Approval for Integration Design from the client.
- Approval for Interface verification testscript from the client.
- Planning for Integration Testing
- Successfully executed Integration Testing with a 98% pass rate in front of the client.

## SKILLS

AODB, AIP(Airport Integration Plateform), AMS, RMS, FIDS, FBLB, CUPPS, CUSS/Kiosk, SBD/ABD, BRS, BHS, BMS, FAS, SMIS, SACS, AGLCMS, LCMS, VDGS, VSS, PBB, GPU, PCA, DigiYatra.

Python, JavaScript, MongoDB, React.js, Next.js, Node.js, Postman, Git (Version Control), VS Code, MS Word, MS Office, MS Excel, MS PowerPoint, Canva (Design), Gamma.ai, claude.ai, Prompt Engineering.