

THOLKAPPIAN

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Mobile: +91 7904086038

Location: Bangalore, India

Profile Summary

Results-driven Senior Project & Service Engineer with 7+ years of experience in Fire Alarm Systems, Access Control, Public Addressing Systems, and CCTV solutions. Proven expertise in installation, commissioning, supervision, and maintenance of security and automation systems across multiple domains. Certified in Bosch and Honeywell Notifier fire alarm systems with strong technical and leadership skills. Seeking to leverage technical knowledge and project management expertise to contribute to organizational success.

Career Focus

To pursue a challenging career in security, automation, and electrical engineering, where I can utilize my technical skills and domain expertise to ensure safety, security, and system efficiency, while continuously growing in my profession and contributing significantly to organizational progress.

Career Growth

- 2018 – Present | Senior Project & Service Engineer | BNB Security & Automation Solutions Pvt Ltd
- Progressed from handling system installation and commissioning to leading large-scale projects involving Fire Alarm Systems, Access Control, Public Address Systems, and CCTV. Developed expertise in supervising teams, managing client requirements, and ensuring compliance with industry standards.

Work Experience

BNB Security & Automation Solutions Pvt Ltd | Senior Project & Service Engineer | Mar 2018 – Present

- Installed, commissioned, supervised, and maintained Fire Alarm Systems (Bosch, Notifier, Morley).
- Worked on Access Control Systems (Bosch, Honeywell), Public Address Systems (Bosch), and CCTV (Bosch, Hikvision, Honeywell).
- Coordinated with clients to meet requirements and deliver projects on time.
- Handled large-scale projects including DRDO, Livspace, Aptos, and 7/11 in fire alarm, CCTV, and access control systems.

Training Experience

- Bosch – CCTV Systems: Successfully completed a 3-day Module 1 training on Bosch CCTV systems, covering installation, commissioning, and troubleshooting best practices.
- Bosch – Fire Alarm System (Avenir Panel): Completed both Module 1 (3-day) and Module 2 (3-day) training sessions, gaining advanced knowledge in system configuration, commissioning, and supervision.
- Honeywell – Fire Alarm System (Notifier Panel): Attended a comprehensive 5-day training program focused on Honeywell Notifier fire alarm system architecture, installation, termination, and maintenance.

Systems Experienced

- Fire Alarm Systems: Bosch, Notifier, Morley
- Access Control Systems: Bosch, Honeywell
- CCTV Systems: Bosch, Hikvision, Honeywell
- Public Address Systems: Bosch PAS
- Simplex (Level 1 & Level 2)

Technical Skills

- Fire Alarm System Installation, Commissioning & Maintenance
- CCTV Installation, Configuration & Troubleshooting
- Access Control System Integration & Support
- Public Address System (PAS) Setup & Configuration
- System Testing, Fault Diagnosis & Troubleshooting
- Project Supervision & On-Site Coordination

Project Experience

- DRDO Project – Commissioned Milestone CCTV Server
- Livspace Projects – Installed & commissioned Fire Alarm System (Honeywell Notifier), CCTV Systems, and Access Control System (Honeywell WINPAK)
- Aptos Projects – Commissioned Fire Alarm System (EST 3X Panel), Water Leakage Detection & Rodent Repellent System, and Public Address System (TSG)
- 7/11 Project – Installed & commissioned Fire Alarm System (Notifier Panel)

Certifications

- Bosch Certificate Holder – Fire Alarm System
- Honeywell Notifier Certificate Holder – Fire Alarm System

Education

- B.E. Electrical Engineering | K. Ramakrishnan College of Engineering, Anna University, Trichy | 2014 – 2017 | CGPA: 6.5
- Diploma in Electrical & Electronics Engineering | Tamil Nadu | 2012 – 2013 | 87%
- SSLC | Govt. Higher Secondary School, Lalgudi, Tamil Nadu | 2010 – 2011 | 60%

Personal Profile

1. Full Name: Tholkappian
2. Date of Birth: 17-April-1996
3. Father's Name: P. Shanmugam
4. Mother's Name: S. Geetha
5. Gender: Male
6. Marital Status: Married
7. Nationality: Indian
8. Languages Known: Tamil, English, Kannada, Hindi
9. Address: 4/36 Agraharam Street, Sirumayangudi - 621706, Tamil Nadu

Declaration

I hereby declare that all the information provided above is true and correct to the best of my knowledge and belief.