

Mr. JEGAN CHANDRAN

CHIEF EXECUTIVE OFFICER | WAXWING AUTOMATION LTD

Sivakasi, Tamil Nadu, India • +91 9003737477

PROFESSIONAL OBJECTIVE

To promote practical engineering knowledge, innovative automation technologies and effective technical solutions that support industrial development and skill enhancement.

PROFESSIONAL PROFILE

Mr. Jegan Chandran is an engineering professional and entrepreneur serving as Chief Executive Officer of WAXWING Automation Ltd. A graduate of the Electronics and Communication Engineering (ECE) 2006–2010 batch, he is associated with industrial automation, engineering solutions, technical training and software application development. His professional focus includes developing practical engineering solutions, supporting industry-oriented technical education, and connecting engineering knowledge with real-world applications.

CORE AREAS OF EXPERTISE

- ◆ Industrial automation and control systems
- ◆ Electrical control panel engineering and design
- ◆ Embedded systems
- ◆ Instrumentation and turnkey engineering projects
- ◆ Automation training and technical education
- ◆ Software and application development
- ◆ Engineering project coordination and technical consultancy

KEY BUSINESS AREAS

- ◆ Industrial automation and control solutions
- ◆ Electrical and mechanical design services
- ◆ Control panel engineering
- ◆ Instrumentation and turnkey projects
- ◆ Automation maintenance and support
- ◆ Web, e-commerce and mobile application development

EDUCATION

Electronics and Communication Engineering (ECE)

Graduating batch: 2006–2010

Institution: PSR Engineering College.

TECHNICAL AND BUSINESS CAPABILITIES

Industrial Automation

- ◆ PLC and HMI programming
- ◆ SCADA and industrial control applications
- ◆ Motors, drives and instrumentation
- ◆ Electrical control panels and automation systems

Engineering and Project Solutions

- ◆ Panel engineering and electrical design
- ◆ Mechanical design support
- ◆ Turnkey project solutions
- ◆ Annual maintenance and technical support

Software and Digital Solutions

- ◆ Website design and development
- ◆ E-commerce applications
- ◆ Android and iOS application development
- ◆ Web hosting and server services

PROFESSIONAL AND ACADEMIC ENGAGEMENT

Mr. Chandran's professional activities include engagement with engineering education and industry-oriented technical knowledge sharing. Publicly available institutional material identifies him as a resource person in discussions relating to entrepreneurship and industrial automation.

PROFESSIONAL APPROACH

- ◆ Emphasis on practical, real-world engineering knowledge
- ◆ Industry-relevant technical learning
- ◆ Innovation and application-oriented problem solving
- ◆ Collaboration between academic institutions and industry
- ◆ Development of cost-effective engineering solutions