



# Arjun HARSHAN K S

## Technical Engineer (Electronics)

at ETECHS Industrial Safety and Security Co.

Location: Jubail, Saudi Arabia  
Education : Bachelor's degree, Electronics and Comp[?]  
Experience: 6 Years

### CONTACT

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Location: Jubail, Saudi Arabia  
Name: Arjun HARSHAN K S  
Mobile Phone: +966.593104204  
Country: Jubail, Saudi Arabia  
Email Address: [arjunharshan@gmail.com](mailto:arjunharshan@gmail.com)

LAST ACTIVITY: 2018-05-22

REF.: CV56136555

### CANDIDATE'S COVER LETTER

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Qualified electronics Technical engineer having more than 5 years of experience in the field of low voltage and electronics security system fields

### TARGET JOB

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Target Job Title: Technical Engineer, Project Engineer, Electronics Engineers, CCTV Engineer, Electronics Security System

Career Level: Mid Career

Target Job Location: Saudi Arabia; Oman; Qatar; Kuwait; UAE

Career Objective: To Obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operation.

Employment Type: Full Time Employee

Target Monthly Salary: SAR 6,000 (~ USD 1,600)

## PERSONAL INFORMATION

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Birth Date 29 April 1990 (Age: 28)

Gender Male

Nationality India

Residence Country Jubail, Saudi Arabia

Visa Status Residency Visa (Transferable)

Name in Arabic أرجون

Marital Status Married

Number of Dependents

Driving License Issued From India

## EXPERIENCE (6 YEARS)

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November 2016 - May 2018

### Technical Engineer (Electronics)

at ETECHS Industrial Safety and Security Co.

**Location:** Jubail, Saudi Arabia

**Company Industry:** Installation, Maintenance, and Repair

**Job Role:** Engineering

☑ Design, installation, configuration, integration, testing and Maintenance of CCTV and Access Control System, Barriers and other Security Systems.

☑ Work as a Project Coordinator to supervise different teams

☑ Working with GeuteBruck, LENEL, OnGuard for the CCTV, access control and Alarm monitoring.

☑ Execution and supervision of project activities such as drawings submittal, procurement, follow-ups, manpower handling, installation, commissioning, handing over etc

☑ Assign the subcontractor for the installation of Sliding gate, Sliding door and road blocker as per the industrial standards, and configure it into plant security systems and maintain it in a proper way.

☑ Assign maintenance team for corrective maintenance and Troubleshooting of the fault happened in camera and access control system.

☑ Configuring, monitoring, upgrading and maintaining security system hardware, software and related infrastructure.

☑ Prepare, monitor and report on all planned preventive maintenance.

☑ Installation and maintenance/work records detailing of all activities carried out on site which include drawings, O&Ms, Reports, Task sheets, Completion certificates, Accident and Incident Reports etc.

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April 2014 - October 2016

### Low current Engineer

at SAUDI OGER LTD

**Location:** Riyadh, Saudi Arabia

**Company Industry:** Construction

**Job Role:** Engineering

\* Installation, configuration and maintenance of CCTV, Access control, and Alarm system.

\* Configuring, monitoring, upgrading and maintaining security system hardware and software and related infrastructure.

\* Installation and Commissioning of Cameras, controllers, panels, sensors, & devices. Overlook the project installation and making sure that it meets the technical design.

- \* Installation and maintenance of Arm Barrier, Sliding door system and Sliding gate as per the company requirement.
- \* Coordinate and Review all project documentations which include delivery notes, maintenance and operation manual requirements, testing
- \* Appointing and managing the sub-contractors on site ensuring they work as per company standards.
- \* Corrective Maintenance and Troubleshooting of the faults happened in cameras and Access control Systems. Prepare, monitor and report on all planned preventative maintenance (PPMs) for all security systems CCTV, Access Control, Barriers.
- \* Provide ongoing service, repair and maintenance of the varied electronic security systems within the area

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July 2012 - March 2014

## Junior Electronic Engineer

at GREY TECHNOLAB (INDIA) PVT.LTD

**Location:** Kerala, India

**Company Industry:** Information Technology

**Job Role:** Engineering

Install the CCTV and BIOMETRIC SECURITY system for the customers as per their need and maintain it.

- \* Configuring, monitoring, upgrading and maintaining security system as per the customers needs.
- \* Coordinate with sub Engineers and liaise with clients and consultants on design and ideas.
- \* Work with project team for timely achievement of project deliverables and ensure full compliance of project code and documentation according to standards and regulations.
- \* Complete a work independently from idea to implementation.

**Extra years of experience not listed above:** 0 Years, 1 Months

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## EDUCATION

### Bachelor's degree, Electronics and Computer Control System

at A C T College of Engineering And Technology

**Location:** Chennai, India

April 2012

**Grade :** 64.9 out of 100

Completed my graduation in Electronics and Communication Engineering from ACT College of Engineering and Technology under ANNA university

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## SPECIALTIES

### Embedded C

Questions: 0

Answers: 0

### CPP

Questions: 0

Answers: 0

### **Electronics**

Questions: 0

Answers: 0

### **Access Control**

Questions: 0

Answers: 0

### **CCTV**

Questions: 0

Answers: 0

## **SKILLS**

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### **C**

Level: (Intermediate)

### **C++**

Level: (Beginner)

### **CABLING**

Level: (Expert)

### **COMPUTER HARDWARE**

Level: (Beginner)

### **CUSTOMER RELATIONS**

Level: (Intermediate)

### **DELIVERY**

Level: (Beginner)

### **DOCUMENTATION**

Level: (Expert)

### **EMBEDDED C**

Level: (Intermediate)

### **CCTV**

Level: (Expert)

### **Access Control**

Level: (Expert)

### **LENEL Access Control**

Level: (Intermediate)

### **Barrier Insatallation**

Level: (Expert)

## **LANGUAGES**

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### **Arabic**

Level: (Beginner) | **Experience:** More than 10 years

### **Hindi**

Level: (Expert)

### **English**

Level: (Expert)

## **ORIGINAL CV ATTACHMENT**

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We have taken the following information from your CV; please keep in mind that all formatting gets lost in the extraction process.

First name hidden HARSHAN K. S

TECHNICAL ENGINEER (ELECTRONICS)  
ALAPPUZHA, KERALA, INDIA.  
Email :  
Mobile :

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#### OBJECTIVES

To Obtain a challenging position in a high quality engineering environment where my resourceful experience and academic skills will add value to organizational operation.

#### SUMMARY OF QUALIFICATIONS

- Completed Bachelor of Engineering in Electronics and Communication Engineering from A.C.T College of Engineering under ANNA UNIVERSITY, CHENNAI, TAMIL NADU, INDIA with 9%.
  - Around 5 years of experience in Electronic security systems, such as CCTV, ACCESS CONTROL, INTRUSION & DETECTION ALARM SYSTEM (IDAS) and AUDIO, VIDEO MANAGEMENT.
  - Experienced in EMBEDDED PROGRAMMING, C AND C++
  - Design, installation, configuration, integration, testing and Maintenance of CCTV and Access Control System, Barriers and other Security Systems. Working with LENEL Application System by Configuring OnGuard Software, monitoring the Alarm Systems.
  - Conduct customer site surveys and provide sales engineering support, including collecting and recording detailed operational, functional and technical requirements, developing project scopes, and providing overall system costing for Access Control & CCTV projects.
  - Understanding plans and specifications to identify the types and grades of materials and equipment needed to ensure compliance with project requirements.
  - Knowledge of design techniques, tools, and principles involved in the production of security plans, blueprint and drawings developing specific goals and plans to prioritize, organize, and accomplish work.
  - Highly self-motivated, good working attitude with a high level of professionalism and integrity.
  - Coordination skills, throughout design to completion phase with Engineers.
  - Excellent Written & Communicative English.
- #### PROFESSIONAL EXPERIENCE
- Technical Engineer (Electronics) November  
EQUIPMENT & TECHNICAL Co. (ETECH) LTD.
  - Design, installation, configuration, integration, testing and Maintenance of CCTV and Access Control System, Barriers and other Security Systems.
  - Work as a Project Coordinator to supervise different teams
  - Working with GeuteBruck, LENEL, OnGuard for the CCTV, access control and Alarm monitoring.
  - Execution and supervision of project activities such as drawings, submittal, procurement, follow-ups, manpower handling, installation, commissioning, handing over etc
  - Assign the subcontractor for the installation of Sliding gate, Sliding door and road blocker as per the industrial standards, and configure it into plant security systems and maintain it in a proper way.
  - Assign maintenance team for corrective maintenance and Troubleshooting of the fault happened in camera and access control system.
  - Configuring, monitoring, upgrading and maintaining security system hardware, software and related infrastructure.
  - Prepare, monitor and report on all planned preventive maintenance.
  - Installation and maintenance/work records detailing of all activities carried out on site which include drawings, O&Ms, Reports, Task sheets, Completion certificates, Accident and Incident Reports etc.
  - Low current Engineer April  
SAUDI OGER LTD. RIYADH, KINGDOM OF SAUDI ARABIA
  - Installation, configuration and maintenance of CCTV, Access control, and Alarm system.
  - Configuring, monitoring, upgrading and maintaining security system hardware and software and related infrastructure.

- Installation and Commissioning of Cameras, controllers, panels, sensors, & devices. Overlook the project installation and making sure that it meets the technical design.
- Installation and maintenance of Arm Barrier, Sliding door system and Sliding gate as per the company requirement.
- Coordinate and Review all project documentations which include delivery notes, maintenance and operation manual requirements, testing
- Appointing and managing the sub-contractors on site ensuring they work as per company standards.
- Corrective Maintenance and Troubleshooting of the faults happened in cameras and Access control Systems. Prepare, monitor and report on all planned preventative maintenance (PPMs) for all security systems CCTV, Access Control, Barriers.
- Provide ongoing service, repair and maintenance of the varied electronic security systems within the area.
- Junior Electronic Engineer, July  
GREY TECHNOLAB (INDIA) PVT.LTD. COCHIN, INDIA
- Install the CCTV and BIOMETRIC SECURITY system for the customers as per their need and maintain it.
- Configuring, monitoring, upgrading and maintaining security system as per the customers needs.
- Coordinate with sub Engineers and liaise with clients and consultants on design and ideas.
- Work with project team for timely achievement of project deliverables and ensure full compliance of project code and documentation according to standards and regulations.
- Complete a work independently from idea to implementation.

#### QUALIFICATION

- Bachelor Of Engineering(B.E) in Electronics and Communication, .9% (4 year course)  
A.C.T College of Engineering & Technology,  
Nelvoy, India, .
- CCTV and LENEL Access Control training from ETECHS Co., KSA
- Fiber Splicing and OTDR Training from ETECHS Co., KSA
- CCTV and BIOMETRIC SECURITY SYSTEM training from Grey Technolabs, India,

#### PROJECTS

- Installation of CCTV, Access control and other electronic security systems and its maintenance in SABIC affiliate companies, Jubail, KSA.
- Project handling of IP CCTV system installation in Saudi Oger Pvt Ltd head ofce buildings, Malas, Riyadh, KSA
- Maintenance of CCTV, Access Control, and other electronic equipment in Saudi Oger Buildings, Riyadh, KSA
- Installation and Maintenance of security system of SANG project, KSA
- Installation of Low current systems and its cabling in SANG projects, Riyadh, KSA

#### TECHNICAL SKILLS

Languages C, C++, MATLAB, Embedded C  
 Design Tool MS Ofce, MATLAB, Arduino  
 Operating Systems Windows XP, 7,8, Windows Server  
 CCTV Ernitec, PELCO, GEUTEBRUCK  
 Access Control LENEL  
 Road Blocker Prisma, Guardian  
 Sliding Gate FAAC, Fadini, CAME

#### PERSONAL PARTICULARS

Nationality INDIAN  
 Date of birthth  
 April  
 Marital status Married  
 Holder of INDIAN License L  
 Language English, Malayalam, Hindi

#### DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the incorrectness of the above mentioned particulars.  
 First name hidden HARSHAN K.S

