

# Curriculum Vitae



## Muhammad Abrar Ayyub

Building Automation/Smart Home System/ELV CCTV Integrator

### Professional Highlights:

As a Building Automation Professional with over 13 years of experience in, Project Planning, Design, Cost Management, Coordination, Execution, Calibration / Commissioning, and Handover. I am confident that my exceptional experience and knowledge will match your organization's requirements.

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Currently Living: Muscat Oman  
Nationality: Pakistani  
Language: ✓ English  
✓ Arabic  
✓ Urdu  
✓ Hindi  
✓ Punjabi

### Award / Medals:

- Outstanding performance employee award for the years 2020 & 2022.
- Best employee at Clevtron
- Best Student in College
- Gold Medallist at School

### Academic Education:

**Degree of A.Electronics Engineer (2009)**  
Govt. College of Technology Lahore Pakistan

**Diploma in AUTOCAD (2010)**  
Skills College Lahore Pakistan

**SSC Science (2006)**  
Govt. B.T.M High School Burewala Pakistan

**MS Office (2007)**  
Govt. B.T.M.I.C College Burewala Pakistan

### Beyond the Technical Skills

- Professional grip on official documentation
- Project Management
- Teamwork / Team lead
- AUTOCAD
- MS Office
- D-Tools
- Hardware & Software Troubleshooting

### Career History:

**Luxury Home Smart Systems (Sultanate of Oman) 2019 to Current**  
Project Engineer

**Smarter Living Technology (Dubai & Abu Dubai UAE). 2015 to 2019**  
ELV Engineer

**Clevtron Lifestyle (Pakistan). 2011 to 2015**  
Service Engineer

**Haier Pakistan (Home Appliances Manufacture) (Pakistan). 2009 to 2011**  
Technician / Maintenance Supervisor

### Professional Certifications and Hand-on Experience:

Home Automation / Smart System / KNX Integrator / CCTV Installer / HVAC Control / ELV Systems / Security Alarm Systems / Home Networking / Audio Video / Home Cinemas:

- ✓ Legrand Vantage / MyHome / Netatmo / Mallia Senses
- ✓ KNX
- ✓ Control 4
- ✓ RTI
- ✓ URC
- ✓ Philips Dynalite
- ✓ Loxone
- ✓ HDL
- ✓ Smart Home G4
- ✓ IoT Devices
- ✓ Tuya Smart
- ✓ Ubiquiti UNIFI
- ✓ HPe Aruba
- ✓ Cisco Basic
- ✓ TP-Link
- ✓ D-Link
- ✓ Sonos
- ✓ Nuvo
- ✓ Blue Sound
- ✓ And many other Brands for BGM
- ✓ Home Cinema/Theater
- ✓ Have a great experience with all world well-known brands for home cinemas for projector screens sound systems AVR etc.

- ✓ Texecom
- ✓ Pyronix
- ✓ Ekey
- ✓ Suprema

### Modernization:

- Amazon Alexa
- Apple HomeKit
- Google Home

## Employment Record



### LUXURY HOME SMART SYSTEMS Muscat Oman

June 2019 – Current

Project Engineer

#### Key Responsibilities:

- Smart system / Home Automation project management from design to handover.
- Design and Implementation of Smart Lighting Control (Dimming / Switching / Colours), HVAC Control, Shades / Curtains / Shutters Control, Heaters / Pool / Water Features / Irrigation System Control, Video Intercom / IPBX / Voice Intercom System, CCTV Cameras, Door Access Control / Smart Door Locks / Attendance System, Building Security / Fire Alarm / Smoke & Heat Detector / Motion Detector / Glass Break / Door Contact / Alarm Control System, Local Networking / Data Points / WIFI Access Points / Network Distribution / Monitoring & Management, Audio Video Control / Back Ground Music / Hidden Speakers / Music Zoning, Intelligent Control Features by Touch Screens / Custom Engraved Keypad / Sensors / Voice Control / Geo Location / Timer Schedules and etc...
- Professional Home Cinemas design, commissioning, and handover.
- Project documentation (Preliminary to Handover included AutoCAD Drawings)
- Project meetings with clients and other stakeholders (Architect, Consultant, Main Contractor, Sub Contractors, etc...)
- All kinds of equipment installation, commissioning, and programming.



### SMARTER LIVING TECHNOLOGY Abu Dhabi UAE

September 2015 – June 2019

ELV Engineer

#### Key Responsibilities:

- ELV projects management (Residential and Commercial).
- Project design and scope of work (ELV equipment, AV points, Home theatre &, etc...).
- Assist project manager in documentation (Quotation and Purchase order).
- Project meetings, AutoCAD drawings, Project brief reports, and development reviews.
- Site visits, inspection, Installation team lead, and understanding of the civil drawings.
- ELV equipment installation, commissioning, and technical support.

#### Projects Completed:

Handed over many Residential projects and Commercial buildings all around the UAE.  
The following are major highlights

##### Residential

- ✓ Private villas all over the UAE (Dubai, Abu Dhabi, Sharjah, Ajman & Fujairah)
- ✓ Private suites/apartments and penthouses.
- ✓ ALDAR buildings.

##### Commercial

- ✓ Abu Dhabi Airport
- ✓ Department of Health Abu Dhabi UAE
- ✓ Municipality of Dibba UAE



### CLEVTRON (Pakistan) LIFESTYLES

October 2011 – August 2015

Service Engineer

#### Key Responsibilities:

- Design building automation projects.
- Site survey, inspection, and work planning for running projects.
- Automation / Smart System products installation, commissioning, programming.
- ELV & AV system installation, commissioning, and testing.
- Quality control, documentation, project closing & handover.

#### Projects Completed:

Completed many Residential and Commercial projects during my employment at Clevtron.  
Some foremost projects are highlighted below.

##### Residential

- ✓ Prime Minister House Lahore
- ✓ Army Chief House Islamabad
- ✓ Rehmat House CPHS Lahore
- ✓ Private villas for business tycoons and politicians

##### Commercial

- ✓ Suleman Dawood Business School LUMS University Lahore
- ✓ The Mall of Lahore Tower Lahore
- ✓ Groves Tower Bahira Town Islamabad



February 2009 – October 2011

Technician / Maintenance Supervisor

#### Key Responsibilities:

- Supervision of technical maintenance team
- Technical documentation
- Maintenance, Troubleshoot and Inspections of the HVAC production machines