



CURRICULAM VITAE

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<b>Industry Strength</b>	Oil & Gas, Cement, Water and Waste Water
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<b>System Expertise</b>	Allen Bradley Schneider Wonderware Siemens Intellimax Matrikon Desktop Historian GE Cimplicity Inductive Ignition
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<b>Domain Expertise</b>	PLC Based Control Systems. RTU, Telemetry & SCADA Applications Communication Gateways Low Voltage Control Panels & Switch Gear VFD's Soft-starter and Protection Relays Field Instrumentation
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**Previous Employment History**

<b>Company</b>	<b>Duration</b>	<b>Designat.</b>	<b>Job Responsibilities</b>
<i>SENSYS Pvt Ltd</i>	Aug, 2009 to Dec, 2013	Application Engineer	Development of PLC, SCADA and HMI applications Factory & Site Acceptance Tests Site Installations and Commissioning Documentation Operations and Maintenance Training



**Major Projects**

<b>OGDCL UCH Gas Field Scada Up gradation</b>	
Project Details	Re-Engineering of the HMI to remove the issues and deployment of SCADA.
System Details	Intellimax, ControlLogix
System IO's	1500 I/Os
Role Executed	Project Planning and Management, SCADA graphics development and SCADA Testing
Completion	November 2012

<b>OMV Scada/HMI Deployment and Distribution Intelligence Solution</b>	
Project Details	Sawan and Manzali Field HMI Designing and Deployment, Data Intelligence between Site and Central SCADA.
System Details	Intellimax, Matrikon Desktop Historian, Matrikon History Link
System IO's	3000 I/Os per site
Role Executed	HMI Application development, Central SCADA Application Development and Data Intelligence. Complete System Commissioning from IO testing to final handing over to OMV.
Completion	March 2013

<b>Dewan Hattar Cement</b>	
Project Details	HMI Development and Deployment replace old HMI RSVIEW32
System Details	Intellimax, PLC 5
System IO's	300 I/Os
Role Executed	HMI graphic development, Commissioning and Testing
Completion	June 2012



<b>Sharjah Sewage Treatment Plant Phase 7 Modulating Actuator</b>	
Project Details	Modulating Actuator Opening/Closing Control with respect to Flow
System Details	Allen Bradley SLC PLC Systems Wonderware Archestra SCADA System
System IO's	More than 4000 IO's for all the systems. More than 2500 Soft IO's for all the systems over Modbus
Role Executed	PLC Programming Modification, SCADA Update
Completion	March 2014

<b>Al Rawada Palace Two Pumping Stations</b>	
Project Details	Water Irrigation for Al Rawada Palace
System Details	Schneider Twido PLC with Vijeo Designer Magelis HMI Panel
System IO's	100 I/Os
Role Executed	PLC Programming and HMI Designing, Commissioning and Testing
Completion	March 2014