

Presentation of Curricula Vitae



- 1. Family name : Sun
- 2. First names : Sang Jin
- 3. Date of birth : May 2, 1958
- 4. Nationality : Republic of Korea
- 5. Civil status : Married
- 6. Education:

Institution	Aju University
Date: from (month/year) to (month/year)	From 03/1992 to 02/1996
Degree(s) or Diploma(s) obtained	Master Degree in Engineering

- 7. Language skills, mark 1 (worst) to 5 (best) for competence:

Language	Reading	Speaking	Writing
English	5	5	5
Korean	5	5	5

- 8. Membership of professional bodies: Member of CIGRE,
Member of Korea Electric Association
- 9. Other skills:
- 10. Present position : MD, Sunshine C&T
Consultant to National Electrification Administration, the Philippines
Advisor to Korea Electric Material Cooperative
Advisor to Korea Electric Wire Industry Cooperative

- 11. Work Experience :
1 Year 3 months in KD Power
From 12th June, 2012 to 30th September 2013
35 Years 8 months in KEPCO(Korea Electric Power Corporation)
From 4th October 1976 To 4th June 2012

- 12. Professional experience record (**Overseas Projects**)
 - 12.1. Project name : Electrification by Solar system in Myanmar
Year : January 2013 ~ June 2013 (6 months)
Location : Myanmar
Client : Ministry of Agriculture & Irrigation, Ministry of Industry
Main features : Installation of Solar system
Position : Executive Vice President
Description : Responsible for managing all the process of EPC for stand-alone type
 - 12.2. Project name : Lecture for Cameroon Engineers
Year : June 2013
Location : Cameroon
Client : Ministry of Water & Energy, Cameroon(Sponsored by KOICA)
Main features : Lecture on Renewable Energy(Solar System), System Loss Reduction
Position : Lecturer
Description : Responsible for lecture about Solar system and policy
 - 12.3. Project name : Promote Korean excellent electrical materials to other countries
Year : January 2010 ~ February 2012 (26 months)
Location : Philippines, Indonesia, Thailand, Malaysia, Brazil, Chile, Paraguay
Client : Electrical Company
Main features : Promote Korean excellent products to other countries

Consulting Service

- Position : Director in KEPCO
Description : Introducing Korean excellent materials to other countries
- 12.4. Project name : Education for overseas engineers
Year : January 2008 ~ December 2009 (24 months)
Location : Korea
Client : KEPCO, KOICA, GECOL in Libya, ANDE in Paraguay
Main features : Lecture on MTPI, System Loss Reduction and Reliability, Smart Grid
Position : **Chief Professor(General Manager) at KEPCO Academy**
Description : Responsible for managing all the process of distribution education and training course.
Lecturer on MTPI, **System Loss Reduction** and System Reliability
- 12.5. Project name : The Establishment of the Mid and Long Term Distribution Plan in 2 Major Cities of Paraguay and Automatic Meter Reading System Pilot in 1 Major City of Paraguay
Year : July 2007 ~ July 2008 (12 months)
Location : Paraguay
Client : ANDE Paraguay
Main features : Establishment of the Mid and Long Term Distribution Plan and Automatic Meter Reading System
Position : Distribution Advisor/ Instructor
Description : Responsible for providing consulting to make distribution plan and to establish AMR system
Make training for the related personnel
- 12.6. Project name : Feasibility Study for the Improvement of the Electric Distribution System in 3 Cities and Establishment of a Distribution Automation System (DAS) Pilot Project in Semarang, Indonesia
Year : October 2006 ~ December 2007 (15 months)
Location : Indonesia
Client : PLN Indonesia
Main features : Feasibility study for the improvement of the distribution system
Establishment of a Distribution Automation System (DAS) Pilot Project
Position : Distribution Advisor/ Instructor
Description : Responsible for providing consulting to improve the reliability and quality in Semarang, Surabaya, and Denpasar, Indonesia.
Make training for the related personnel
- 12.7. Project name : GECOL Distribution System Development Project
Year : December 2005 – June 2008 (31 months)
Location : Tripoli, Libya
Client : GECOL (General Electricity Company Of Libya)
Main features : Make the standards of design, construction, operation and materials.
Make the developing plan and system loss reduction plan
Position : Distribution Advisor/ Instructor
Description : Responsible for consulting to make the standards of design, construction, operation and materials. Make training for the related personnel.

Consulting Service

- 12.8. Project name : Reduction of Power Distribution System Loss and Improvement of Power Quality at Open Joint Stock Company "DonetskOblEnergo"
- Year : September 2005 ~ September 2006 (12 months)
- Location : Donetsk, Ukraine
- Client : DonetskOblEnergo, Ukraine
- Main features : The feasibility study on the reduction of power distribution system loss and improvement of power quality
- Position : Distribution Advisor
- Description : Responsible for reviewing the Distribution system of DonetskOblEnergo, Ukraine, **analysis the technical & non-technical loss of the system and system reliability and power quality, and suggest the effective system management methods**
- 12.9. Project name : The Feasibility Study for Improvement in Service Reliability and Operation Management of Power Distribution Sector in Libya
- Year : January 2004 – January 2005 (12 months)
- Location : Benghazi, Libya
- Client : GECOL (General Electricity Company Of Libya)
- Main features : The Feasibility Study on System Reliability and Operation Management
- Position : Distribution Advisor
- Description : Responsible for providing technical advice on the operation, management & maintenance of the Distribution system and customer service.
- 12.10. Project name : The Feasibility Study on Improvement of Performance and Customer Service Standards for the Electricity Distribution Sector in the Philippines
- Year : 2002.09~ 2003.11 (14 months)
- Location : Philippines
- Client : Department of Energy, the Philippines
- Main features : **Feasibility Study for the System Loss Reduction and System Reliability Customer Satisfaction and Power Quality**
- Position : Project Manager**
- Description : Responsible for all the process of the project from the beginning to the completion as a Project Manager. Review the Distribution system of the 5 areas in Philippines, analysis the Technical & Non-Technical loss of the system and System Reliability, and suggest the profit model for the best economic and effective system management methods.**

13. Professional experience(In Korea)

13.1 Professional experience record in KD Power

- Year : June 2012 ~ September 2013(1 year 3 months)
- Location : Seoul, Korea
- Main features : EPC of Solar System
- Position : Executive Vice Present
- Job Description : Solar System EPC

13.2 Professional experience record in KEPCO (Korea Electric Power Corporation):

- Year : February 2012 ~ June 2012 (3 months)
- Location : Seoul, Korea

Consulting Service

- Main features : Provide Electricity to Customers, Operating Distribution System
Position : Director of Seoul District Office
Job Description : Managing the Direct Office of Seoul District Office Service office
- Year : July 2009 ~ February 2012 (2 years 7 months)
Location : Seoul, Korea
Main features : Business Support for Small and Medium Enterprises
Position : Director of Overseas Business Support Team at Head Office
Job Description : Technical Support, Making Standard(ISO, Safety, etc), Loan, and Overseas Business Support for Small and Medium Enterprises
 - Year : January 2008 ~ July 2009 (1 year 7 months)
Location : Seoul, Korea
Main features : Education and Training
Position : **Chief Professor at KEPCO Academy(General Manager)**
Job Description : Instruction to Engineers from Domestic and Overseas
 - Year : July 2002 ~ January 2008 (1 year 7 months)
Location : Seoul, Korea
Main features : Development and Conducting Overseas Projects
Position : Senior Manager at Head Office
Job Description : Development and Conducting Overseas T&D Project Consulting and Feasibility Study for Foreign Countries
 - Year : April 2001 ~ June 2002 (1 year 2 months)
Location : Gyeongbuk and Gyeonggido, Korea
Main features : Planning, Design, Operation and Maintenance of distribution system
Position : Senior Manager at District Office
Description : Responsible for supervising planning, design, operation and maintenance of distribution system and training for the related personnel
 - Year : August 1986 ~ April 2001 (14 years 8 months)
Location : Gyeonggido, Korea
Main features : Planning, Design, Operation and Maintenance of distribution line, Distribution Automation System and Automatic Meter Reading System
Position : Manager at District office
Description : Responsible for supervising planning, design, operation and maintenance of distribution line.
Installation of Distribution Automation System(DAS) and Automatic Meter Reading System(AMR)
Make training for the related personnel

Consulting Service

- Year : October 1976 ~ July 1986 (9 years 10 months)
- Location : Gyeonnam and Jeonnam, Korea
- Main features : Loss Reduction, Planning, Design, Construction, Operation and Maintenance in distribution system. Rural electrification
- Position : Engineer at District or Service Office
- Description : Responsible for system loss reduction, distribution planning, design, operation and maintenance in distribution system, and supervising the rural electrification projects.

14. Award

- Best Team (Leader) in KEPCO: 2010.
- Presidential Award (Korea President): 2007.
- Minister Award (MOIT, Korea): 2005.
- Secretary's Award (DOE, Philippines): 2004.
- KEPCO CEO's Award: 7 times

15. Signature

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