# Resume (Mr. Yaoyu Ge, 03102021)

# 1. Curriculum Vitae

Name	Ge Yaoyu	Date of birth	1958. 6. 26 Jun. 26, 1958	Gender	Male	<b>Q</b>
Graduated from	Construction Engineering College of Tongji University (1978~1982)		Profession	Industrial and civil constructio n		
Highest degree	Bachelor Degree (1983)		citizenshi p	China		
Continued Professional Development (CPD)	Management held by bo College an of UK, obta	Registered th Shanghaid College of Lined "Cert Institute of 1,1996).	1994) on ement			
Professional Status	Chartered	ineer(1996) Builder of edited Trai				
Particular Expertise	(region constructi management management contract vaguarantee	development al) project on management, project on ariation, clumanagement;				

# construction project

Project planning, preliminary preparation, design, construction and project management, consultation for the management of operation and maintenance services

## 3, Educational training

FIDIC contract management, Management of FIDIC Consulting Services/Consulting Services with the overall process, project management of employer, EPC project management. Management of Disputes and Claim.

#### 1, Employment Details

(1) From 2009 to 2018, deputy general manager of the Engineering Department of Shanghai Municipal Engineering Design & Research Institute (group) Co., LTD., in charge of EPC general contracting management with involving administration of general contracting business in the department, supervise and control the overall project management including tendering, construction, material sourcing, contract administration and project quality/safety/environment/progress/budgetary management.

Professional
Experience (Key
project
experience and
business
management
experience)

- (2) From 1996 to 2008, deputy director of both Marketing Department of Shanghai Municipal Engineering Design and Research Institute (group) Co., Ltd., responsible for the marketing and contract management of (esp. foreign-related) projects including tendering, contract negotiation, supervise and control the overall project management.
- (3) From 1982 to 1995, engineer, as a designer or consultant to provide professional services to clients involving the preliminary consultation, the whole process project management, the bidding and tendering, the consultation of facility operation management and the structure design.

#### 2. Professional Experience

- (1) Over 30-year experience in engineering industry. Responsible for or participated in fields of consulting, design, contract administration, project management, EPC general contracting management for nearly 200 projects under the conditions of different financing parties, such as governments, privates, World Bank and Asian Development Bank.
- (2) Familiar with project management of China and overseas. Organizing or participate in the fields of reginal planning, initial stage work, design, construction and management during the period of projects life cycle. Such as, the consulting services of Shanghai EXPO 2010's infrastructure projects, Municipal engineering projects in Shanghai Chemical Industry Park, Municipal infrastructure projects in Lekki Free Trade Zone, Nigeria, Infrastructure projects of Shanghai Disneyland Theme Park.
- (3) With experience in the fields of consulting, design and management of engineering construction projects. For example, a consulting design of a BOT project for Shanghai Thames Dachang Waterworks, consulting services for both Xingjiang / Shijiazhuang transportation project loaned by World Bank with overall process, a consultant of the design-built contractor to Zammar water supply and drainage system project of Yemen, project management of EPC projects for Jinhai Waterworks of Shanghai, consulting design of Shanghai combined sewage treatment project loaned by World Bank.
- (4) Years of experience in training lectures of both FIDIC contract management and project management, as a lecturer. Such as, "FIDIC Accredited Engineer Training" held by FIDIC certification management committee, "Seminar of the National Foreign-aid Project" organized by Commercial Ministry of China, training courses of "One Belt and One Road" held by Bank of China, "Training Course of Project Management" held by 2nd. Design Institute of Railway Group of China, "Training Course of CPD for Consultant" held by Consulting Engineering Association of Shanghai, "Practical Uses of Contract Management" held by ADB, etc..

Tel.	0086 13501652860		Personal Email	13501652860@139. com	
Contact Address	901, North Zhongshan Road (2nd.), Shanghai, China (200092)				
Company					

Shanghai Municipal Engineering Design & Research Institute (group) Co. LTD, China.

# 2. Project Details

# (1) Educational Training (lecture)

- 1) Training courses of Practical Uses of Contract Management held by ADB. (self-designed teaching material)
- Lecture content: "Contract Management Process, Variation Management, Risk Management & Insurance, Introduction of FIDIC Contract Management.".
- Lecture period: Jan., 2019 and Oct., 2020 with Webinar.
  - 2) Training courses of Engineering Supervision held by Shanghai Jihua Enterprise ManagementCo., Ltd. (self-designed teaching material).
- Lecture content: After 30 years of reform and opening up, supervision work will have developed again, Characteristics of engineering supervision management at home and abroad, Transformation and upgrading of supervision in the post epidemic period.
  - Lecture period: May, 2019, Oct., 2019 and Nov., 2020.
- 3) Training course of EPC project management held by Shanghai Municipal Engineering Design & Research Institute(group) Co. Ltd. (self-designed teaching material)
- Lecture content: "Explanation of Rationale on FIDIC EPC Contract, Applicable
  Uses of Provisions on Commencement and Completion of the Project.".
- Lecture period: Jan., 2019

- 4) "FIDIC Engineer Certification Training Course" organized by FIDIC Certification Management Committee (FIDIC textbook)
- Lecture content: "Practical Use of FIDIC Contract", "Professional Services Agreement", "Management and Administration of FIDIC Contract".
- Lecture period: 2015-2018 (Beijing, Wuhan, Xi 'an, Chengdu, Hangzhou, Guangzhou of China).
- 5) "Seminar of the National Foreign-aid Project" organized by Commercial Ministry of China (self-designed teaching material)

Lecture content: "Essentials of International Engineering Project Management".

- Lecture period: May, 2016
  - 6) Training courses of "One Belt and One Road" held by Bank of China (self-designed teaching material)
- Lecture content: "Claims Management and Disputes Resolutions based on Variations of FIDIC Conditions", "Project Guarantee and Risk Prevention".
- Lecture period: May, 2016 (Shanghai), Nov. 2016 (Shandong)
- 7) Training course of project management held by 2nd. Design Institute of Railway Group of China (self-designed teaching material)
- Lecture content: "Essentials of Construction Engineering Project Management",

  "Resolution of Variation, Claim and Dispute of FIDIC Contract", "Project

  Guarantee of FIDIC Contract and Risk Prevention of Project".
- Lecture period: Nov., 2016
  - 8) Training course of Continue Professional Development (CPD) for consultant

held by Consulting Engineering Association of Shanghai (self-designed teaching material.

- Lecture content: "Consulting Services of FIDIC Agreement", "Management and Administration of FIDIC EPC Contract".
- Lecture period: Jul., 2018

### (2) Domestic Projects (Project Management & Consulting Services)

- 1) EPC project, a Sino-french Waterworks project of Shanghai Jinhai Waterworks, PRC.
- scale : Sino-french joint venture project with using FIDIC conditions of contract. Phase I: 400,000 m3 / d, mainly including more than 20 structures, pipelines, mechanical and electrical equipment; Phase II: 400,000 m3 / d, mainly includes more than 20 structures, pipelines, mechanical and electrical equipment.
- Contract period:  $2008^22010$  (phase I),  $2016^22018$  (phase II).
- Project duties:
- (Phase I) project contract director, overall responsible for the project implementation, coordination and supervision;
- (Phase II) project director, overall responsible for the project quality and safety supervision.
  - 2) Consulting services, infrastructure projects of Shanghai EXPO 2010, PRC.
- Project scale: municipal construction within 5.28 square kilometers of the EXPO site, including more than 100 projects, large-scale underground space

development, and 4 subway lines passing through the plant area and surrounding areas.

- Contract period: 2002 ~2010.
- Project Duties:

Director of consulting management team to be the owner's in-house adviser for all questions to do with construction and engineering projects;

Contract director of all the relevant professional planning and design of municipal engineering and road, etc., responsible for the consulting project in respect of planning, organization, coordination and management for Shanghai EXPO 2010.

- 3) Consulting design, Shanghai combined sewage treatment project (phase I), PRC.
- Project scale : The project is loaned by World Bank, the largest sewage treatment project in China at that time, was also the first major municipal project to utilize the Bank's loan. Engineering service scope of 70.57 square kilometers, service population of 2.55 million, including 44 drainage systems, the average drought flow sewage capacity of design is 1.4 million m3 / d, rainy days the design discharge 44.9 m2 / s, 300,000 m3/d of sewage in the Waigaoqiao area of Pudong is accepted at the sewage outfalls, pretreatment after sewage concentration, discharge into the Yangtze river estuary through deep water diffusion tube with relying on large water mixing, dilution, diffusion and self-purification. The total investment of the project is about 1.6 billion yuan

(us \$145 million of which is from the Bank).

- Contract period: 1986~1999.

- Project duties: Project engineer, participate in preparation of purchasing documents at home and abroad, civil engineering design and construction coordination.

# (3) Overseas project (Consulting Services)

1) Consulting services, Lekki Free Trade Zone municipal project, Nigeria.

- Project scale: Sino-Negeria joint venture project. 30 square kilometers of the total planned area, of which the first phase is 11.79 square kilometers and the starting area is 4.2 square kilometers. The project has been kicked off since 2006, already developed 3.12 square kilometers.

- Contract period: 2008<sup>2</sup>017.

- Project duties:

to be the owner's in-house adviser for all questions to do with executive planning of the capital project;

contract director of both project consulting and design party, in charge of project implementation, coordination and management.

2) Consulting design, road & bridge project in the International Finance City of Gujarat, India.

- Project scale: a BOT project, it involves the services of consulting design for a transfer station of a transport hub and a bridge with ramps. - Contract period: 2008<sup>2</sup>011.

- Project duties:

to be the client's in-house adviser for all questions to do with planning and consultation of the project management party;

contract director of both project consulting and design party, in charge of project implementation, coordination and management.

- 3) EPC Contractor of design-built project, Zammar province water supply and drainage system engineering, Yemen.
- Project scale: the project is loaned by Germany, German standard, using international bidding, using FIDIC design construction general contract. The project mainly includes a water supply and drainage pipeline network, a waterworks and a sewage treatment plant.
- Contract period: 1988~1990.
- Project duties: project manager of structure design, resident engineer of design.