Family Name	**Kaburaki**
First Name	**Takaharu**
Nationality	Japanese
Date of Birth	21st January 1958
E-mail Address	kaburaki9999@gmail.com
Educational Qualifications	Bachelor of Law, Keio University, Japan BE & ME Civil Engineering, University of Tokyo, Japan,
Professional Qualifications	PE, Japan in Civil Engineering & Civil Comprehensive Technical Management, Japan First Class Civil Engineering Works Execution Managing Engineer
Current employment Status	Freelance engineer, available for appointments worldwide.

Experience

-From 2024 to now, working as freelance engineer: following Ho-Chi-Minh Metro Line-1 Project as contract expert.

-From 2016 to 2024, working with Nippon Koei Co. Ltd. in Railway Engineering Dept. mainly on Greater Cairo Metro Line 4 project as contractual manager, and Mumbai-Ahmedabad High Speed Rail Project as contractual expert.

-From 2007 to 2016, working with CTI Engineering Co., Ltd. in International Business Div, on research and development of international consulting business, especially in mainland China.

-From 1982 to 2007, working with Taisei Corporation.

-For the first twelve years, main assignments involved as a design engineer for marine and harbor structures, conduits for nuclear power plants, and in-ground facilities.

-For the last thirteen years, assignments involved site project management including quality, cost, programme, and contractual controls.

Dispute Resolution Experience

International experience and experience in working with Clients, Contractors, Consultants and Government Agencies of different nationalities in multicultural environments including daily implementation contractual site organization control and management.

Specialties

Not only good at contractual things but also having good experience in construction management and structural design, which will help the actual problems at site.

Professional Membership

The Institution of Professional Engineers, Japan (PE)

Member, Engineering and Consultant Firms Association, Japan (ECFA)

Language Capability

English (fluent); Chinese (fluent); Japanese (mother tongue)

Publications

Japanese translation of FIDIC Conditions of Contract for Construction , MDB Harmonized Edition 2010, 2013 (co-work sub-leader)
Japanese translation of FIDIC Conditions of Contract for Construction , MDB Harmonized Edition 2006, 2011 (co-work)
Japanese translation of FIDIC Client/Consultant Model Service Agreement, Forth Edition 2006, 2011 (co-work leader)
The History of the Long River in China (Japanese translation from Chinese), 1992

Positions held

Duration	Project	Position
2024- Now	Freelancer Ho-Chi-Minh Metro Line-1 Project	Contract expert
2023- 2024	Nippon Koei Co. Ltd., in Railway Engineering Dept. Mumbai-Ahmedabad High Speed Rail Project	Contractual expert
2016- 2023	Nippon Koei Co. Ltd., in Railway Engineering Dept. Greater Cairo Metro Line 4 project	Contractual manager
2007-2016	CTI Engineering Co., Ltd., International Business Div. Research and development of international consulting business, especially in mainland China.	Deputy general manager
2005-2007	Taisei Corp., International Div., (Bulgaria) Construction of Sophia Metro in Bulgaria in accordance under FIDIC yellow book. Total length of 2,350m twin-track railway with two stations and two ventilation shafts, 5.7m in outer diameter tunnel	Vice Project Representative and Contractual Manager

excavated with an Earth Pressure Balance type shield machine.

2001-2005 Taisei Corp., International Div., (Taiwan) — Vice Project Representative and Contractual Manager

Construction of Kaohsiung Metro in Kaohsiung, Taiwan.
Total length of 5700m twin-track railway with three stations, one ventilation shaft and four cross passages, 6.1m in outer diameter excavated with four sets Earth Pressure Balance type shield machines.

1997-2001 Taisei Corp., Yokohama Branch — Project Manager

Construction of a in-ground sewage storage tunnel in Kawasaki, Japan
Total length of 1700m, 12.1m in outer diameter with Slurry Type Shield. One working shaft with 60m in depth and another working shaft with 40m in depth. An 8m cross passage with outer diameter of 2.8m in 35 meter depth through freezed area. An 80m branch sewage conduit with outer diameter of 3.1m with pipe jacking method.

1994-1996 Taisei Corp., Yokohama Branch — Resident Assistant Manager

Construction of LPG in-ground storage tank in Yokohama, Japan.
In-ground 50,000 CMs round shape tank with 45m in diameter and 38m in depth, in this construction self leveling concrete was used at first in Japan for the diaphragm wall and 4,000 tones of RC roof was lifted to final installation for schedule and financial merit.

1992-1994 Taisei Corp., In-ground Structure Section, Civil Design Dept. — Design Assistant Manager

Design works for deep excavation structures such as large-scale in-ground

storage tanks and working shafts for shield works

1988-1992 Taisei Corp., Marine Structure Section, Civil Design Dept. — Design Assistant Manager
Design works for many kinds of marine structures including ship berthing facilities, water channel and conduit for energy power plants and ship docks.

1987-1988 Taisei Corp., Hiroshima Branch — Site Design Manager
Resident designs for the construction of 60,000CMs LNG tanker dolphin berth for Yanai power plant in Yamaguchi Prefecture for Chugoku Electric Power Company.

1986-1987 Taisei Corp., Marine Structure Section, Civil Design Dept. — Design Engineer
Detail Design for 60,000CMs LNG tanker dolphin berth for Yanai power plant in Yamaguchi Prefecture for Chugoku Electric Power Company.

1985-1986 China Ocean Oil Design and Engineering Company, (Beijing China) dispatched from Taisei Corp. — Design Engineer
Design and preliminary feasibility studies of concrete platforms for oil development in offshore China

1982-1985 Taisei Corp., Marine Structure Section, Civil Design Dept. — Design Engineer
Design and preliminary feasibility studies of concrete platforms for oil development.
Detailed design of the intake channel and outlet conduit of a certain nuclear power plant.