**Curriculum Vitae**

 **사 진**

Position Applying for : Welder (Programer, Electrician. etc.)

Name in full : Hong, Gil Dong

Date of birth : 01 Jannuary 1983

Nationality : Korean

Relationship status : Married (or single)

Address : 111-111, DaeHan Apt., 111, Sincheon-dong, Jongno-gu, Ulsan-si, Korea

English language : I can carry on a conversation in English for the job.

 (I don't speak English that well, but I’m studying English very hard)

Total Experience : 7Years

E-mail : hgd@naver.com

Mobile No. : +82 10 2600 0123

**Technical Skills (자기 소개 및 호주/캐나다 취업 목적 기입)**

I have been working as a welder for 15 years in the field of marine FPSO, various modules, and onshore plant. I’m confident my welding skills and know-how in the field.

And I think I’m the best about safety consciousness that I worked safety without any accident in dangerous field

I worked with foreign supervisors in each project, and I can carry on a conversation in English for a work.

(I have 9 years Welding experience using numerous techniques and working in various environments. My goal is to attain employment where hard work is awarded fairly. I am considered a hard-working and focused individual that works well independently with the ability to stay on task when in a team environment. My dream is to secure employment with an Australian company that will allow for me to contribute to for many years to come.)

(With 5 years Welding experience I am seeking an opportunity to further develop my skill set in the Australian market. I have aspirations to secure employment in Australia and contribute to the one organization for many years to come with plans to give my family a better life and opportunity in the land of gold that is Australia.

South korea is well regarded for its manufacturing of ships and vessels exporting to various countries internationally. I am proud to say I was employed as a qualified welder to assist in putting these big ships together on land and also underwater welding.

You will see in my resume I cover a lot of various welding skills that can hopefully be of use to my future employers.)

**KEY SKILLS(Technical SuMMary)**

|  |  |  |
| --- | --- | --- |
| —FCAW(All position)— MMAW— Radiography Welding Tester (RT,UT) | — Under Water Welding— Welding Inspection/Repair— Duct Welding | — Cable Tray Welding— Strong Work Ethic— Loyal |

**Employment History**

Jisan ENG Co., Ltd. in Marine Business Dept. of Hyundai Heavy Industries Co., Ltd.

Department : Manufacture(Welding)

Project : NR2 (Australia Offshore Module)

Position : Full-time staff

Period : Jun. 2011 ~ present

Duties :

* Carbon steel pipe

- Acquaint with WPS by each project before pipe welding

- Catch the pipe’s materials, wire, preheat and back heat degree, purging or not

- After clean a welding part, weld a root pass with TIC(GTAW) welding

- Completed welding of fill and cap with CO2(FCAW) welding and TIG welding according

to pipe’s thickness

- After visual test, perform the NDT test such as RT, MT, UT

- Do repair welding in the faulty parts, and complete the welding work

* Non-ferrous pipe(sus, cu-ni, duplex, super duplex, etc.)

- Acquaint with WPS by each project before pipe welding

- Catch the pipe’s materials, wire, preheat degree, purging method, oximeter numerical value,

and humidity

- After clean a welding part, catch the oximeter numerical value(under 500ppm~250ppm)

- Weld a root pass

- After weld a cap welding, clean a welding part using brush

- After visual test, perform the NDT test such as RT, PT, UT

- Do repair welding in the faulty parts, and complete the welding work

* Structure welding with FCAW

- Acquaint with WPS before welding

- Catch the pipe’s materials, wire, preheat degree, and construction method

- After clean a welding part, install a backing ceramic, and weld

- Perform a fill and cap welding according to degree, bead width, and bead height

- After visual test, perform the NDT test such as RT, MT, UT

- Do repair welding in the faulty parts, and complete the welding work

* Welding-related licenses(Issued by ship-owner)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PROCESS** | **POSITION** | **STANDARD** | **THICKNESS** | **DIAMETER** | **MATERIAL** |
| FCAW | 6G | ASME | UNLIMITED | 2 7/8” OVER | (C.S) |
| GTAW | 6G | ASME | MAX’ 15.0mm | 1/2” OVER | (C.S) |
| GTAW | 6G | ASME | MAX’ 7.4mm | 1” OVER | (Cu-Ni) |
| GTAW | 6G | ASME | MAX’ 22.2mm | 1” OVER | (D.SS) |
| GTAW | 6G | ASME | MAX’ 11.0mm | 1” OVER | (S/D.SS) |
| GTAW | 6G | ASME | MAX’ 22.2mm | 1” OVER | (C.S) |

* Used tools

GTAW Carbon steel : TIG welding machine, TIG torch, Heating torch, Electricity or air, Grinder, Nipper

GTAW SUS, CU-NI, DUPLEX, SUPER DUPLEX : TIG torch, Torch, Oxygen sensor, Ampere sensor, Stop watch, Electronic thermometer, Purge sponge, Level, Grinder, SUS wire brush

FCAW : CO2 welding machine, Wire fitter, Chipping hammer, Heating torch, Asbestos cloth, Thermometer, Nipper, Wire brush

Yooil Co., Ltd. in Marine Business Dept. of Hyundai Heavy Industries Co., Ltd.

Department : Manufacture(Welding)

Position : Welder, team leader, full-timer

Period : Jul. 2009 ~ May 2011

Duties :

* USAN FPSO project
* BONGKOT-4A project : welding
* Carbon steel pipe

- Acquaint with WPS by each project before pipe welding

- Catch the pipe’s materials, wire, preheat and back heat degree, purging or not

- After clean a welding part, weld a root pass with TIC(GTAW) welding

- Completed welding of fill and cap with CO2(FCAW) welding and TIG welding according to pipe’s thickness

- After visual test, perform the NDT test such as RT, MT, UT

- Do repair welding in the faulty parts, and complete the welding work

* Non-ferrous pipe(sus, cu-ni, duplex, super duplex, etc.)

- Acquaint with WPS by each project before pipe welding

- Catch the pipe’s materials, wire, preheat degree, purging method, oximeter numerical value,

and humidity

- After clean a welding part, catch the oximeter numerical value(under 500ppm~250ppm)

- Weld a root pass

- After weld a cap welding, clean a welding part using brush

- After visual test, perform the NDT test such as RT, PT, UT

- Do repair welding in the faulty parts, and complete the welding work

* Structure welding with FCAW

- Acquaint with WPS before welding

- Catch the pipe’s materials, wire, preheat degree, and construction method

- After clean a welding part, install a backing ceramic, and weld

- Perform a fill and cap welding according to degree, bead width, and bead height

- After visual test, perform the NDT test such as RT, MT, UT

- Do repair welding in the faulty parts, and complete the welding work

* Welding-related licenses(Issued by ship-owner)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PROCESS** | **POSITION** | **STANDARD** | **THICKNESS** | **DIAMETER** | **MATERIAL** |
| FCAW | 6G | ASME | UNLIMITED | 2 7/8” OVER | (C.S) |
| GTAW | 6G | ASME | MAX’ 15.0mm | 1/2” OVER | (C.S) |
| GTAW | 6G | ASME | MAX’ 7.4mm | 1” OVER | (Cu-Ni) |
| GTAW | 6G | ASME | MAX’ 22.2mm | 1” OVER | (D.SS) |
| GTAW | 6G | ASME | MAX’ 22.2mm | 1” OVER | (C.S) |

Company : Yoorim ENG Co., Ltd., Daewoo Shipbuilding & Marine Engineering Co., Ltd.’ contractor / Korea

Department : Technical part

Position : Welder, team manager, full-timer

Project : Engine room construction of Container Ship

Period : Jul. 2011 ~ present

Duties :

* Check the blueprint and work order sheet
* Well-informed of unsafety factor on site, and guard a person from safety accident through tool box meeting
* When work order, get worker’s health, condition, etc., and input into appropriate work place
* Check a work status by each group, and order a repair or put off in the faulty parts
* Check the site for work order tomorrow, unsafety factor, and possible working or not
* Cut, tack weld, and shape a tray support(50X50X6t) according to blueprint
* Weld a tray support using Co2 welding machine
* Install cable tray on the tray support and connect a bolt
* Manufacture and install a cable tray from power line and instrument line
* Power Line system : motor power line, R.P.B(pemote push bottone) line.enerator Power Cable Line, M.S.B( main switch board)

Company : STX Offshore & Shipbuilding Co., Ltd. / Korea

Department : Plumbing contractor

Position : Welder, full-timer

Project : Engine room construction of Container Ship

Period : 2007

Duties :

* Oil pressure line and Co line
* Check the blueprint and welding specification
* Weld considering the pipe’s material, thickness, and shape
* Test according to pipe’s material
* Test the pipe’s improvement angle, space, vertical and horizontal, pipe’s alien substance of inside and outside, and etc.
* When non-ferrous test, confirm the oxymetry and purge status in welding part
* Perform a non-destructive inspection with IT, and hydraulic test
* Do repair welding in the faulty parts

S-Oil in Onsan, Korea

Department : Technical Part

Position : Welder, full-timer

Project : Engine room construction of Container Ship

Period : Mar. 2010 ~ Jul. 2010

Duties :

* Studies blueprints, drawings or specifications to determine appropriate welding processes and other job requirements
* Cleans and prepares metal surfaces for welding by flame-cutting, thermal cutting, gouging, bevelling, grinding or filing
* Preheats thick materials to required temperatures
* Fits attachments, connects hoses to gas tanks, or wires to power sources of equipment used in welding operations
* Adjusts controls to regulate gas pressure, voltage or amperage
* Opens valves or switches and lights torches, strikes arcs or starts machines
* Guides torches or electrodes along lines of weld manually or by operating machine controls
* Cleans and smooths welds by filing, chiselling or grinding
* Cuts metal shapes using flame and thermal cutting torches
* Test welding parts with non-destructive tester of ultrasonic waves or X-Ray, and universal tester after welding
* Do repair welding in the faulty parts
* Used tools: CNC Lathe, Milling, Drill, Welding Stainless Monkey, Wrench, Box, Pliers, Steel Plate (110\*60\*T60), Rolled Bar Steel, (110\*90\*90), Section Steel, Volt, Oil Pressure Cylinder, Rubber Chain, Bearing, etc.

**CERTIFICATION**

**10/2010 Industrial Engineer Welding** Human Resources Development Service of Korea

**10/2010 Craftsman inert Gas ARC Welding** Human Resources Development Service of Korea

**02/2005~04/20056 Daewoo Shipbuilding & Marine Engineering Co. Ltd Technology Education Institute**

* Special Welding

**07/2000 Craftsman Plumbing** Human Resource Development of Korea

**EDUCATION**

Mar 1999 - Feb 2005 Bachelor of DaeGu Science University Major in Electronic Engineering

Mar 1996 - Feb 1999 Diploma of HwaJung Industry High School

**Military Service**

Jan 2001 ~ Jan 2003

Korean Army/Navy/Air

I hereby declare that the above statements are true and correct in every details.

Hong, Gil Dong

01 Jan 2012