# **Jong-Won Park**

### jejeoppa@naver.com

**Smart factory engineer** equipped with experience in TIC (Testing, Inspection, Certification) industry. Employs excellent communication skills and detailed personalbility. Experience in development of testing process like test cases and test software, training as a trainer, diverse certificate project



# **Experience**

02/2020 to current

### Smart Factory Engineer TUV SUD Korea, Seoul

- Responsibility for IEC 62541, IEC 62443, SQA Certificate
- IEC 62541 (OPC UA) Interoperability certificate process development
- Automation test program, test case development
- Tested and certified as a project handler for KETI IEC 62541 certificate
- Tested and certified as a project handler for Mintit SQA software quality functionality certificate

03/2019 to 08/2019

#### Embedded system education based on IoT (Education)

Korea Chamber of Commerce and Industry

- Linux OS(kernel, device driver)
- Android application
- Firmware programing(Arduino, Atmega, ARM)
- TCP/IP socket communication

06/2018 to 08/2018

#### **Embedded system education (Education)**

Robot SW educational institution

- ARM processor programming
- Robot system programming
- Mobile robot project

# **Highlights**

- OPC UA Education
- Certify for OPC UA product, SQA (Software Quality Assurance), Cybersecurity
- Knowledge of Embedded systems
- Computer language:
   C, C++, JAVA

# **Education**

03/2013 to 02/2019 Bachelor of Robotics, Kwangwoon University, seoul

## License

- ISA/IEC 62443
   Cybersecurity Funamentals
   Specialist
- ISA/IEC 62443
   Cybersecurity Risk
   Assessment Specialist
- KS Q ISO/IEC 17025 Operation
- Estimation of measurement uncertainty
- TOEIC Speaking LV6 (150)