

# **INSTRUMENTATION AND CONTROL ENGINEER CV**

In writing an Instrumentation and Control Engineer CV, you should highlight aspects that will convince the employer of your proficiency for the job. Present your adequate educational background and/or trainings, as well as experience working in facilities that require designing, developing, installment, maintenance and repair of engineering equipments, systems, and processes. Also, highlight your specific expertise: it could be with instrumentation, control systems, manufacturing, testing, or nuclear power systems among others. Normally, employers would prefer an applicant who finished an Electrical and Electronic Engineering degree or other related courses. Below is a sample CV of an Instrumentation and Control Engineer for your perusal.

**Uriah Porter**

3797 Ipsum St., Brora, Sutherland, CB1 1YH Date of Birth: October 13th, 1990

Email: [email] Mobile: 07704 962788 Tel: 01441 170277

## **PERSONAL PROFILE:**

My main goal as an Instrumentation and Control Engineer is to ensure that design, development, installment, maintenance and repair operations are cost-efficient, safe, and effective. I will see to it that equipments, systems, and processes reach high quality standards. By doing this, I am positive that this goal can be achieved. With my years of experience in two different companies, I have broadened my understanding of engineering processes and enhanced my skills in analyzing data, designing and developing systems, problem-solving and troubleshooting issues, as well as my level of accountability. If given the opportunity, I am willing to impart my expertise in promoting the growth of the company.

## **PROFESSIONAL SKILLS:**

Admirable experience in instrument designs for all project managing capital projects  
Sound knowledge of control and instrumentation processes  
Profound knowledge of electronics and software engineering process  
Ability to measure the flow through temperature and pressure control  
Ability to coordinate with supervising team and deliver key performance indicators  
Proficient in nuclear power systems processes

## **EDUCATION AND QUALIFICATIONS:**

BEng (Hons) in Electrical and Electronic Engineering The University of Winchester	Winchester Oct 2008 – Jul 2012
A-levels: Electronics, Mathematics, Chemistry, Physics Cambridge Regional College	Cambridge Sep 2006 – Jul 2008
GCSEs: Maths, Physics, Chemistry, English Language Greek Secondary School of London	Bounds Green Sep 2001 – Jul 2006

## **WORK EXPERIENCE:**

Parsons Brinckerhoff Inc. Instrumentation and Control Engineer	Ferrybridge Jun 2013 – Till Date
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- Installed and provided commissioning support for all small capital projects.
- Interpreted all instrumentation and control engineering project findings and ensured technical safety.
- Prepared online project in coordination with all team members.
- Performed assessment on software integrity and hardware systems.
- Evaluated all proposed changes on all technical aspects of the project.
- Maintained and performed repair on equipments and systems and ensured optimal standards.

Spencer Ogden Oil and Gas Instrumentation and Control Engineer	Moray Dec 2012 – Jun 2013
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- Ensured compliance to all local and international standards for all systems.
- Resolved all queries from design teams and contractors and provided submissions.
- Monitored all technical changes on design and ensured smooth transition.
- Performed statutory inspections on projects and completed all project related documents.
- Monitored all contractors and visitors coming to site and ensured compliance to safety and emergency procedures.
- Supervised and provided technical expertise to all instrument technicians.

## **REFERENCES:**

Chancellor Henry

Sebastian Burks

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