## EUROPEAN CURRICULUM VITAE FORMAT





#### PERSONAL INFORMATION

Name **HEPBOSTANCI**, Onur Efe

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Nationality Turkish

Date of birth [01, 01, 1988]

#### **WORK EXPERIENCE**

I worked for the finest projects of Construction Industry from 2012 to present. My work experience specialized in the quality systems and implementing unique PQP on the projects with people from different social and cultural backgrounds. I believe that my capabilities are strengthened with the help of difficulties that I faced. My personal approach that production at my specialization bases the evaluation within the project's conditions to enhance the quality related to contract limits. I am familiar with the construction methods which requires specific procedures or computer programming for works such as workmanship, logistics, material selection, purchasing methodologies. My aim is to improve my knowledge about Project Management and to be active with accurate posture as a key member of my organization.

As a professional, I feed myself with science to achieve my personal continual improvement target that helps to improvement of competency of my country in world-class. We move forward organizations and Turkish Construction Industry.

• Dates (from - to)

· Name and address of employer

· Type of business or sector

· Occupation or position held

Main activities and responsibilities

August 2018 – September 2019 Yapı Merkezi (Tanzania)

**Railway Construction** 

# Senior QA/QC Engineer

- Preparation of Documents of Tender Packages.
- Preparing contractual correspondence, contract verbatim, report writing.
- Supervising the Contractor's responsible through the necessary path for tender and contract as per the type of agreement. Local administrative law to EPC sequencing.
- Computer literate and able to use this knowledge for contract analysis, evaluation of statistical data both historical and projected.
- Feasibility studies and comparison/evaluation of all bids belongs to superstructures group project managements.



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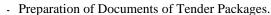
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September 2016 – July 2017

**IGA** 

**Airport Construction and Management** 

## **Tender Specialist**



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March 2015 – September 2016 Saudi Arabia BACS - BEY – (DOĞUŞ İNŞAAT A.Ş. BRANCH) Riyadh Metro Project Package 1 (Tunnel Lining)





## **Quality Assurance Specialist Engineer**

- Devising and establishing a company's quality procedures, standards and specifications.
- Reviewing customer requirements and making sure they are met.
- Working with purchasing staff to establish quality requirements from external suppliers.
- Setting standards for quality as well as health and safety.
- Making sure that manufacturing or production processes meet international and national standards.
- Looking at ways to reduce waste and increase efficiency.
- Defining quality procedures in conjunction with operating staff.
- Setting up and maintaining controls and documentation procedures.
- Monitoring performance by gathering relevant data and producing statistical reports.
- Making suggestions for changes and improvements and how to implement them.
- Using relevant quality tools and making sure managers and other staff understand how to improve the business.
- Making sure the company is working as effectively as possible to keep up with competitors.

September 2014 - February 2015 – (5 months) Iraq

GAMA - POSCO - AKON Civil Works J.V. Project Khabat Thermal Power Plant - Erbil



Construction

# **Quality Manager**

- Check sheet Accuracy Responsible
- Preparation of Procedures, MSTs, ITPs, Check sheets with Technical Office
- Drawing Review and Approval for Constructability Assessment
- Quality Checks with Survey Team Setting out, As-built Control Accordingly Specific Tolerances
- Joint Inspection with Siemens for Anchorage and Dowel Connections for Heavy Duty Equipment and Equipment Calibrations
- KPI evaluation
- Interface Management and Commissioning to Mechanical Works Team
- Handover Procedure Documents Preparation



• Dates (from - to)

February 2014 – September 2014 (8 months) Kazakhstan

Name and address of employer

Senimdi Kurylys

Bechtel-Enka Joint Venture - Kazakhstan Tengiz Oil Field

Type of business or sector

Oil & Gas / Chevroil PFU Facilities -

OM based reimbursable contract.

Site Supervisor / Civil Chief Engineer



· Occupation or position held

- Main activities and responsibilities
- Implementing Safety and Quality Procedures on Site.
- Operating staff; material management, time management.
- Setting up and maintaining controls and documentation procedures;
- Monitoring performance by gathering relevant data and producing statistical reports; - Making suggestions for changes and improvements and how to implement them;
- Using relevant quality tools and making sure managers and other staff understand how to improve the business;
- Earn Value Management system tracking, reporting member.

July 2013 – February 2014 (8 months) Astana / Kazakhstan

• Dates (from - to)

Nazarbayev University 2. Stage Project

**Client: Nazarbayev University Engineer: Hill International Contractor: SML Construction** 

Construction Sector

**Quality Contractor Consultant: Bureau Veritas** 



· Type of business or sector

Name and address of employer

# **OA/OC Engineer (acting POM)**

- · Occupation or position held
- Main activities and responsibilities
- As per project objectives on time producing the quality documentations for site works.
- Produce a follow-up plan for the improvement of quality in a project and inside the company.
- Information and training support to the team as per technical specifications and relevant technical details for the current work.
- Good communication and bridge connection to the owner and site inspection group of engineer company.
- NCR management of the total project, Corrective and Preventive action decision
- Organization of Quality Control meetings and team management.
- Production of Know How documents and revising the currents.
- Sub-Contractor management on Quality issues.
- Realizing Quality walk down organizations and Audit organizations.

Dates (from – to)

March 2012 – July 2013 (1 year 4 months)



#### **QC** Civil Engineer

Name and address of employer

Bechtel - ENKA - BAHWAN J.V.

Type of business or sector

Occupation or position held

Airport – Construction.

- · Main activities and responsibilities
- I worked as Quality Control Engineer at Muscat International Airport Project MC3 in Oman. The project consists of urban development to be completed at a total cost of 1.8 billion USD. Work areas include the following:
- Testing & reviewing for material approval submittals related to different category of fill materials, concrete aggregates, water, cement, chemical & mineral admixtures,

reinforcing bars, mesh, plastic, concrete spacers, formworks, water proofing & concrete coating materials, construction chemicals, masonry blocks & accessories and plastering materials & accessories etc. as per the requirements of project specifications and relevant international standards.

- Quality & operational control and concrete mix designs for two ready mix concrete batching plants with 500m3/hr. capacity each for a total of 1 million m3 concrete to be poured in 5 years for phase-1 only.
- Preparation of specifications for sub-contracts and review of project specifications submitted by the designers.
- Preparation of ITP's (Inspection & Testing Plans), QCP's (Quality Control Procedures) & reviewing construction Method Statements for quality control in all kinds of civil, structural & architectural works, using the International standards & project specifications.
- Quality control in all kinds of ongoing civil, structural & architectural works, using daily civil, structural and architectural inspections [following ITR & ITP system, completely under my responsibility Traffic Concourse, South Pier, Forecourt Area], supervision of laboratory & field testing for soil (8 million m3 fill, involving different category of fill materials), aggregates, base/sub-base course, rock, asphalt, masonry and concrete etc.
- Inspections & testing for water retaining reservoirs and sewage treatment plant [STP].
- Following up the calibration of lab and field testing equipment.
- Conducting internal audit as per ISO 9001:2008
- Issuing & control of NCR's & preparation of progress reports etc. Note that: MC3 package including the PTB, Piers, Traffic Concourse, Car Park buildings.

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February 2010 - May 2012 (2 years 4 months) Tekirdag, Turkey

**University of Namik Kemal** 

#### **Research Assistant**

University/Academic Education

Literature research, course assisting, HW & Quiz evaluation, gaining the perspective in scientific research issues.

3 courses (Reinforced Concrete Design, Strength of Materials 1 - 2)

June 2009 – September 2009 (4 months) Istanbul, Turkey

TAV

#### **Intern engineer**

Airport Management



Supervising the maintenance activities such as, reinstatement of the apron concrete elements. Preparation Time Sheets of subcontractor companies. Preparing the quantity reports for site works for Atatürk International Airport Main Terminal.

May 2009 – June 2009 (2 months)

TAV Construction
Airport Construction

#### **Internship**



Design and Office works are reported to School internship book is prepared, quality controlling activities are inspected to learn and improve knowledge about construction projects.



· Name and address of employer

• Dates (from – to)

Ekşioğulları Construction

June 2008 – February 2009 (9 months) Kocaeli, Turkey

· Occupation or position held

**Internship** 

Construction of 420 Houses in Bekirpasa Kocaeli.

· Main activities and responsibilities

Internship at the project comprises 430 numerous houses in 10 apartments and social facilities (com. center and school with 24 classroom) and their common infrastructure items (sewage system, drainage system, water supply, electric and natural gas lines etc.) with landscape works including internal roads and parking areas. The buildings totally 72 000 s-m construction area, are implemented using tunnel formwork system to accomplish the works in very short period. Approximately 35 000 cubic meters ready-mixed concrete cast and 2 625 t reinforcement installed at the end of the project. Total duration of the project was 11 months.

· Name and address of employer

• Dates (from - to)

TEZOKAN Construction Industry Engineering and Trade Co. Ltd. Seheryıldızı 22/11, Etiler, 34337, Istanbul, Turkey

May 2008 – August 2008 (4 months)

Occupation or position held

· Main activities and responsibilities

**Student Assistant** 

Student assistant at the company in the field of Design and Construction.

· Name and address of employer

Occupation or position held

NGO (GenDenBir)

2005-2008 European Union - Youth in Action (Romania - Targu Jiu)

**Project participant** 

Being an active part of the project activities as per daily program. Main activities and responsibilities

Community work as volunteer.

Cultural exchange.

• Dates (from – to)

#### **EDUCATION AND TRAINING**

Dates (from – to)

skills covered

2005 – 2009 Term (Graduation date: 10.02.2010)

Name and type of organisation

ISTANBUL TECHNICAL UNIVERSITY

providing education and training Principal subjects/occupational

Licentiate degree in Civil Engineering

Title of qualification awarded

B.Sc. / Educated in Civil Engineering Discipline

· Level in national classification

#3 "https://www.usnews.com/education/best-global-universities/turkey"

(if appropriate) #170 of the World and #4 as International Collaboration

• Dates (from – to)

2010 – 2017 Term (Graduation date:2017)

 Name and type of organisation providing education and training

ISTANBUL TECHNICAL UNIVERSITY

· Principal subjects/occupational skills covered

M.Sc. / Earthquake - Structural Engineering Discipline

· Title of qualification awarded · Level in national classification

#3 "https://www.usnews.com/education/best-global-universities/turkey"

Tunnel Design Engineering / Special Subjects in Civil Engineering / Master of Science

(if appropriate)

#170 of the World and #4 as International Collaboration

#### **PUBLICATIONS:**

### [1] Institute of Earthquake Engineering and Disaster Management Sciences – ITU 2017 Investigation of The Factors Affecting Design of Tunnel Structures

Öztürk, Turgut, Hepbostancı, Istanbul Technical University Faculty of Civil Engineering, Istanbul, Turkey O.E.Hepbostancı Graduate School of Istanbul Technical University

#### [2] Metro Tunnel-Ground-Building Structure Interaction-ICOCEE 2017

Öztürk, O., Öztürk, T., Istanbul Technical University Faculty of Civil Engineering, Istanbul, O.E.Hepbostancı. Graduate School of Istanbul Technical University

#### [3]15 WCEE - LISBOA 2012

#### Design of a Special Lead Extrusion Damper

C.Soydan, A.Gullu, O.E.Hepbostancı Graduate School of Istanbul Technical University, Istanbul, Turkey E.Yuksel Istanbul Technical University Faculty of Civil Engineering, Istanbul, Turkey E.Irtem Balıkesir University, Department of Civil Engineering, Balıkesir, Turkey



# PERSONAL SKILLS AND COMPETENCES

Acquired during life and career but not necessarily covered by formal certificates and diplomas.

MOTHER TONGUE TURKISH

OTHER LANGUAGES

**ENGLISH** 

Reading skills
 Writing skills
 EXCELLENT
 FRENCH
 Reading skills
 BASIC

Writing skills
 BASIC

SOCIAL SKILLS

AND COMPETENCES

ENCOURAGE PEOPLE TO MAKE WORLD BETTER PLACE, PUBLIC TALKER, AND MOTIVATOR.

SEVERAL HOBBIES AND ACTIVITIES ARE PLAYING ROLE TO LIVE MY LIFE WITH JOY SUCH AS,

MUSIC, BASKETBALL AND TRAVEL.

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

ORGANISATIONAL SKILLS

AND COMPETENCES

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc. LEADERSHIP, TEAM WORK, CLIENT RELATIONS, PUBLIC RELATIONS, KEY PLAYER OF THE TEAM, SELF-MOTIVATED, ACTIVE MEMBER OF SOCIAL GROUPS.

TECHNICAL SKILLS

AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

VISUAL BASIC, ACONEX DOCUMENT MANAGEMENT SYSTEMS, SDS, DATA BASE MANAGEMENT, MS OFFICE. VMT SYSTEMS SPECIALIST. STRUCTURAL DESIGN PROGRAMS: SAP 2000, AUTOCAD, SAFE,

ETABS, ABAQUS, PLAXIS.

CERTIFIED CRANE OPERATOR

DRIVING LICENCE(S)

Class "A2 & B" light vehicles car, van, motorcycle etc., OMAN, SAUDI, TURKISH,

INTERNATIONAL.

**ADDITIONAL INFORMATION** 

Reference List,

Jose O. Galvan

Bechtel - Senior Quality Engineer

Tel: 00966593290644 | E-Mail: jogalvan@bacsrmp.com

Mete Öztürk

IGA- Engineering Director of Istanbul New Airport

Tel: 0549 795 2976 | E-Mail: mete.ozturk@igairport.com.tr

Kerem ÖDEN

AYSO - Secretary General

Tel: (0256) 231 04 04 | E-Mail: <u>kerem.oden@ayso.org.tr</u>

**ANNEXES** 

https://sa.linkedin.com/in/onur-efe-hepbostanci-87aaa613