

Current Occupation Design Engineer at SUBOR PIPE INDUSTRY		
Candidate information	1. Name of candidate Anil İSTANBULLU 	2. Contact Info Phone : +90549 796 4080 Email : anil.istanbullu@gmail.com Adress: Orta Mah. Kartal / Istanbul, Turkey Linkedin : https://tr.linkedin.com/in/an%C4%B1I-istanbullu-95560660
	3. Date of birth : 18.07.1992 Place of birth : Çorum, Turkey	
	4. Educational Information B.S. Mechanical Engineering (English) at Marmara University, Istanbul in Turkey /2010–2015/ <i>During my academic life I have taken many courses and some of them interests me most are Thermodynamics, Fluid Mechanics, Heat Transfer, Manufacturing Processes, Machine Design, Internal Combustion Engine, and Experimental Methods with switches.</i>	
Present employment	5. Name of employer SUBOR BORU SANAYİ ve TİCARET A.Ş.	
	Address of employer Acıbadem Mah. Sokullu Sk. No:12 Kadıköy, Istanbul in Turkey	
	Telephone +90216 474 19 00	
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	Proposed Job title of candidate is Mechanical Design Engineer	Experience duration: ... >2 Years

From	To	Company / Project / Position / Relevant technical and management experience
2015	...	<p>SUBOR BORU SANAYİ ve TİCARET A.Ş. Headquarter Engineering Department – Mechanical Design Engineer for Glass Reinforced Pipes</p> <p>Having a strong background in design, project management, product design, risk assessment and integrated quality and control documentation management.</p> <p>Overall Responsibilities:</p> <ul style="list-style-type: none"> – Designing GRP pipes as per each project requirement and international standards. – Stress analysis by CAESAR II and Water Hammer Calculation by PIPENET in scope of projects. – Managing and monitoring risks associated with system interfaces and developed risk mitigations plans via documented schedule subtasks. Evaluation of subcontractor bids, comparisons with other subcontractors. – Establishing a single point of contact position and communicating the information and developing presentations regarding my design between client and client technical assistances (design team) to address the progress with deliverables.

		<ul style="list-style-type: none">- Election of suitable chemical materials used in pipes production according to ASTM, Know-How and other specifications.- Applying design rules and meeting system design specification requirements.- Verifying design, providing evidence that product meets its requirements via design verification plan.- Proceeding value management actions to obtain cost reduction for the pipes to be competitive and reliable.- Making benchmark of GRP pipe competitors in market when it comes to sales and market for nearly identical products.- Improvement and development of maintenance / installation methods.- Tracking-monitoring warranty status of the products in the field and take required actions to improve warranty indicators.- Drawing and 3D modeling release with fundamental knowledge of GD&T with AutoCAD.- Reporting the progress of projects with the management of my clients and counterparts in client's design team with weekly/monthly meetings via skype and regular on-site visits.- Liaising with representatives of clients, supporting the client activities in any bidding period when it comes to use of GRP pipes, and participating in proposing/modifying specifications complying with international standards and codes such as ASME, AWWA, EN and ISO.- Providing cost reduction methods and leading production team's activities within the various projects.- Getting involved in searching new possible markets with sales representatives in African Countries such as Kenya, Uganda and Tanzania and supporting sales representatives regarding technical solutions in abroad such as Kenya.
2014	2014	<p>EKMEKÇİOĞULLARI GROUP Çorum in Turkey</p> <p>By the means of my internship, I could repeat my knowledge gained from school and realized what I will avail myself of them. In addition to this, I found a facility to develop my practical skill. This trainee program has led me to wide my acknowledgement about production with respect to order, sales service, transportation of goods, after-sales service, quality management and preparing e-mail for internal and external purposes.</p> <p>Follow-up components, assembly, packing and transporting of products.</p> <p>Duration: 30 work days in Summer Season</p>
2013	2013	<p>DİSAN HİDROLİK MAKİNA SANAYİ ve LTD. ŞTİ. Yenibosna, İstanbul in Turkey</p> <p>Investigations for assembly department at DİSAN HİDROLİK MAKİNA SANAYİ ve LTD. ŞTİ. Follow-up components, assembly, packing and transporting of products. Preparing 3D component drawings for company's products.</p> <p>Duration: 15 work days in Spring Season</p>
2013	2013	<p>Ada Denizcilik ve Tersane İşletmeciliği (Ada Shipyard) Tuzla, İstanbul in Turkey</p> <p>Supervisor for Welding and assembly department at Ada Shipyard. For workers, Computer aided time schedule preparing with Microsoft Excel, using of the time schedule for construction. Coordination and submittal of the document, report and application drawings.</p> <p>Duration: 15 work days in Summer Season</p>

<i>Computer and Software Skills</i>	
PIPENET	Water hammer calculation inside GRP pipeline according to various pump and valve scenarios, plotting pipeline elevation summary graph, solutions preventing pipeline from water hammer.
CAESAR II	Stress and flexibility analysis based on loads such as soil, seismic, wind and occasional loads, determining optimum support type and their locations on pipeline
MATLAB	Able to plot complex equations such as differential equation including method of characteristics, preparing GUI interface for user-friendly purposes, calculations based on basic algorithm cases.
SOLIDWORKS	Preparing 2-D drawings for components, extruding as per required dimension, preparing report for static and/or stress analysis with respect to desired solution.
AUTOCAD	Preparing isometric and component drawings for pipeline, sectional drawings for support material used in pipeline system, 3-D model design such as (architectural, mechanical etc.).
CATIA	Analyzing of components under ordinary and/or extraordinary conditions, interpreting completed analysis with respect to results.
MS OFFICE	Good at Office, Excel and Power Point

BRIEF INFO ABOUT ME

My name is Anil İstanbullu, I am highly motivated mechanical engineer. I earned my Bachelor's degree in Mechanical Engineering from Marmara University, Turkey. I started Subor Pipe Industry as a Design Engineer. Since I'm deeply interested in manufacturing & design I started my career in the Manufacturing Industry. I handled various projects and specifications during my current occupation.

My personally set goal is to become an expert/well-qualified engineer in the Automotive and Manufacturing Industry. To reach this target I would like to implement my knowledge I have obtained during my career. As I am a communicative, open-minded and tolerant person I can easily work in teams and adapt to new surroundings. Due to my language skills and my work experiences abroad I'm good at working in an international surrounding. I like to take responsibilities and would describe myself as a disciplined and ambitious person. On that basis I consider myself as a good manager in my future career. I am motivated to work hard and try to do my best. Besides that I think you should never stop learning, so I am eager to learn all I can.

ATTACHMENT – Please click to view and/or download.

- [B.S Diploma in Mechanical Engineering](#)
- [Portfolio - Academic and Professional](#)
- [Certificate about Quality and Management Systems](#)