

## **Recep Demir**

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### **CAREER ASPIRATIONS**

*My last work was Structural and Water Hyrdraulical R&D Engineer in a Waterpark Company. I have 2 years of structural steel manufacturing experience and 7 months of structural steel erection work experience as a civil engineer. I have used Sap2000, Tekla Structures, Autocad, Idea Statica, Hilti Profis Stasteel, Prota Structures and Ms Office.*

*My career target is to gain even more experience in this line and to gain strong knowledge by finding a job in structural project engineering and to pursue a master's degree in structural engineering within the opportunity.*

### **EDUCATION**

**AKDENİZ UNIVERSITY/ FACULTY OF ENGINEERING/ CIVIL ENGINEERING DEPARTMENT**

**Degree: BACHELOR'S DEGREE**

**Web : [en.akdeniz.edu.tr](http://en.akdeniz.edu.tr)**

**Date Of Graduation : 2017**

### **WORK EXPERIENCES**

- **Structural Steel Statics And Water Hydraulics** Marc 2022-November 2023

**Company Name:** Polin Waterparks

**Web Address of Company :** <https://www.polin.com.tr/>

- Analysing and designing of structural steel platforms and anchorages with **Sap2000, Idea Statica, Hilti Profis** .
- Water flow rate calculations and flow diagram drawings with **Ms. Excell, Autocad**.

- **Structural Steel Manufacturing And Quality Engineer** December 2019 - Marc 2022

**Company Name:** NORTH STEEL CONSTRUCTION Manufacturing Industry and Trade Co. Ltd

**Web Address of Company :** <http://kuzeycelik.net/>

- Paint micron thickness control, welding and grinding controls,
- Manufacturing dimension control according to the manufacturing drawings,
- Preparing manufacturing drawings and sometimes site erection drawings with **Tekla Structures, Autocad**
- Entering materials to the **excell** systems from starting until shipment.
- Making shipment lists with excell, mc word and controlling shipments.

- **Structural Steel Erection Site Engineer** May 2019-November 2019

**Company Name:** TURKUAZ STRUCTURAL STEEL ,CO. İNC

**Web Address of Company :** <http://www.turkuazcelik.com/>

- I worked as a field engineer at the steel construction assembly site in an area of 4000ton / 42000m2. In addition to the assistant of the field coordinator and the assembly follow-up, the

tracking of incoming material receipts, entering the excell system and sending the assembly price list to the management, technical support (**xsteel, autocad etc.**) to the workers, I worked to accelerate the technical development and assembly in the application. I worked as the assistant field coordinator in the progress payment issue by making the steel building quantities (autocad, xsteel, excell) in a controlled manner. I did the work of creating the work programs of my team.

### **SUCCESS & PRIZE / CERTIFICATES**

**Certificate** : 1st place in The Center Of Earthquake Research Application And Research Bridge Competition, Akdeniz University, 2017

### **INTERNSHIPS**

- **Office İnternship**

Company: HEFE İnşaat Danışmanlık Tic. Ltd. Şti.

June 2016 – July 2016, Antalya

- **Construction Site İnternship**

Company: Zeksan İnşaat Ve Ticaret Ltd. Şti.

July 2015 – August 2015 ,Antalya

### **REFERENCES**

**Asst. Prof. Dr. Ferhat ERDAL**

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