Personal information

First name / Surname Todor Krastev
Mobile Telephone +359 887 45 55 38

E-mail

E-mail t.krastev@kae-bg.com

Date of birth 11.04.1988

Specialization | Structural Engineering

Work experience

Dates | Since May 2017

Occupation or position held | CEO / Civil Engineer

Main activities and responsibilities

Main structural engineer in his own design studio

Name of firm | "Krasteff & Aykoff Engineering" Ltd, Sofia

Dates | May 2013 to May 2017

Occupation or position held | Civil Engineer

Main activities and responsibilities Static and dynamic calculations, composing formwork drawings, reinforcement drawings, steel fabrication drawings

Name of employer | "SM Engineering" Ltd, Sofia

Dates | August 2012 to May 2013

Occupation or position held | Civil Engineer

Main activities and Composing formwork drawings, reinforcement drawings, steel fabrication drawings

responsibilities

Name and address of employer | "Stroiproektkonsult" Ltd, Vratza

Specifics | Family-owned business, gaining additional experience

Dates | August 2011 - October 2011

Occupation or position held Intern

in or position field inte

Main activities and responsibilities

Composing reinforcement requests, quantitative analysis, acts and protocols executed during construction work

Name and address of employer "Stroiproektkonsult" Ltd, Vratza

Education and training

Dates | September 2007 - July 2012

Title of qualification awarded

Civil engineer, specialization "Structural design of buildings"

Name and type of organisation providing education and training

University of Architecture, Civil Engineering and Geodesy, Sofia

Dates

Title of qualification awarded

March 2021 – achieved certificate programs in :

"Designing and structural analysis with SAP2000 v14.0" 48-hour intensive computer course in UACEG

"AutoCAD Structural Detailing" **25-hour intensive computer course** in CAD Point;

"Radimpex TOWER" **48-hour intensive computer course** in VAG;

"Autodesk Robot Structural Analysis Professional" 48-hour intensive computer course in BIM UNI;

Foreign language(s)

Technical skills and competences

English

- Knowledge of the Bulgarian normative base for structural design, including **EUROCODE**:
- Knowledge of the technology processes, associated with the different structural and installation works:
- Specialist in BIM for structural design;

Computer skills and competences

 Active use of REVIT, AutoCAD, ArmCAD, Radimpex Tower, Robot Structural Analysis, MS Office package, Photoshop;

Structural projects

Residential Buildings

-Multi-family residential building in Sofia – 12000m² -Multi-family residential building in Sofia – 7000m² -Multi-family residential building in Vratsa- 3700m² -Multi-family residential building in Varna- 10000m² -Residential complex in Sofia- 9300m²

Office Buildings

-Multi-storey office building in Sofia – 5000m² -Multi-storey office building in Sofia - 35000m²

Industrial Buildings

- -Wastewater treatment plant in Yambol
- -Wastewater treatment plant in Silistra

Foreign Residential Buildings

-Multi-family residential building in Kirchdorf, Austria- 1415m² -Multi-family residential building in Nettingsdorf, Austria- 1600m² -Multi-family residential building in Linz, Austria- 3675m²