

„LOVE, CREATE, INSPIRE“



T O M A S
V A C H A

I am passionate, dedicated and driven by a strong work ethic. Once I commit to a project, I approach it systematically, taking full responsibility to achieve the best results. I thrive on challenges, learning from setbacks to continuously improve. Creative and adaptable, I excel under pressure and enjoy tackling new challenges.

Outside of work, I am passionate about sports, which promote teamwork and personal growth. My travels, on the other hand, inspire my creativity and broaden my perspective. Photography allows me to explore new angles and details, while drawing serves as my form of meditation.



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@_tomas_vacha_



portfolio



video



website

WORK EXPERIENCES

0,5 Studio

07/2023 - present
Prague, Czech Republic
www.05studio.cz

arch_feel

08/2018 - 05/2023
Prague, Czech Republic
www.archfeel.cz

qwert studio

04/2018 - 05/2023
Prague, Czech Republic
www.qwertstudio.com

Bevako

06/2014 - 06/2022
Planá n. L., Czech Republic
www.bevako.cz

Dřevotvar

04/2016 - 09/2018
Chýnov, Czech Republic
www.drevotvar-ptak.cz

Architect | Interior Designer

Concept Design for Residential Houses
Concept Design for Architectural Conversion
Interior Design | Presented Designs to Investors
Construction Documentation
Managing Coordination with Technical Specialists

Junior Architect

Participation in Architectural Competitions
Urban Planning Development
Design of Family Houses
Building Permit Documentation
Creation of Visualizations and 3D Models
Managing Coordination with Project Consultants

Architect | Urban Designer

Participation in Architectural Competitions
Concept Design for Residential Houses
Concept Design for Public Buildings
Urban Planning and Public Space Development

Steel Structure Consultant

Construction Documentation
Basic Structural Calculations for Steel Structures
Creation of Visualizations and 3D Models

Construction Manager - Junior

Managing Building Site Preparation
Supervision of Construction Processes
Building Site Inspection

EDUCATION

Czech Technical University in Prague

Department of Architecture at the Faculty of Civil Engineering
06/2023 Ing. Arch. Master's in Engineering and Architecture
06/2021 BcA. Bachelor's in Engineering and Architecture

VISUIN institut

2022 Adobe Illustrator 2020 Adobe InDesign 2020 Adobe PhotoShop

STS of Mechanical and Civil Engineering in Tábor

05/2017 High School Diploma in Mechanical and Civil Engineering

ACHIEVEMENTS

Inspireli Awards | Archicad Prize

09/2023 Honorable Mention in the Archicad Prize for Sports Harbor & Shipyard Braník

The Professor Voděra Prize

09/2023 The best diploma thesis at the Faculty of Civil Engineering for the year

Yellow Card Award for Urban District Design

01/2023 Achievement for the best student project in the Architecture program at CTU

Yellow Card Award for Bridge Design

05/2022 Achievement for the best student project in the Architecture program at CTU

SOFTWARE

ARCHicad
Revit
Sketch Up
AutoCAD
Rhinoceros
3ds Max
PhotoShop
InDesign
Illustrator
Lumion
Feather 3D
BIMx

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SKILLS

3D Modeling & Rendering
Research & Site Analysis
BIM
Architectural Drawing
Construction Document.

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LANGUAGES

Czech native C2
English fluent C1
German limited B1
Spanish basic A1

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