

Aguascalientes, México. | +52 449 804 48 38 | davidfibv@gmail.com | www.davidibarra.me

ABOUT ME

I'm passionate about continuous improvement. With a lean mentality, I always strive for quality improvements and reduced times within my systems.

EDUCATION

BACHELOR OF CIVIL ENGINEERING | 2019 | ITESM

- Bachelor of Science
- Top 5 in my class.

ADVANCED ENGLISH | 2015 | CAMBRIDGE ENGLISH

- BULATS C1

EXPERIENCE

PROJECT DESIGNER AND BIM COORDINATOR | 2022-2025

INDEPENDENT | Aguascalientes, México.

- Designed projects according to client requirements for residential, commercial, and industrial buildings.
- Worked with international clients based in the U.S.
 - General Revit modeling.
 - Enscape rendering.
 - MEP and families modeling.
 - Quantity takeoffs and schedules.

CONSTRUCTION PROJECT MANAGER | 2022-2025

FISSO CONSULTORÍA EN INGENIERÍA CIVIL | Aguascalientes, México.

- Designed and oversaw the construction of a school with a capacity for over 500 students.
 - Achieved construction time of under 8 months.
 - Managed to keep costs 15% under market averages without compromising quality.
- Provided the first contact with clients.
- Oversaw contractors.
- Managed the budget.

PROJECT MANAGER | 2021

INDEPENDENT CONTRACTOR | Aguascalientes, México.

- Managed the installation of more than 2,000 solar water heaters in under 5 months.
 - Managed resources and cash flow.
 - Managed and led personnel.
 - Planned projects.
 - Oversaw project logistics.
 - Supervised installations.

EXPERIENCE (CONTINUED)

DESIGN PROJECT MANAGER I 2020-2021

FISSO CONSULTORÍA EN INGENIERÍA CIVIL I Aguascalientes, México.

- Managed the installation of more than 2,000 solar water heaters in under 5 months.
 - Managed resources and cash flow.
 - Managed and led personnel.
 - Planned projects.
 - Oversaw project logistics.
 - Supervised installations.

LEAN LEADER I 2020

BESSER Soluciones Lean I Monterrey, N.L., México.

- Lean leader in housing development project, applying Lean concepts for optimizing resources and reducing execution times.
 - Cross-team coordination.
 - Created execution plans.
 - Analyzed KIPs.
 - Applied and oversaw safety measures based on 5S methodology.

OTHER RELEVANT EXPERIENCE

PROJECT DRAFTER (INTERNSHIP) I 2019

JERPLAN - Grupo Constructor I Guadalajara, Jalisco, MX

COST ANALYST (INTERNSHIP) I 2018

CONSTRUCTURA CEBORUCO I Guadalajara, Jalisco, MX.

CERTIFICATIONS

SPECIALIST IN LEAN MANAGEMENT I 2020

Lean Construction Institute

CONSTRUCTION PROJECT MANAGEMENT I 2021

University of Columbia I Online

ROAD TO EXCELLENCE IN PROJECT MANAGEMENT I 2021

Pontificia Universidad Católica de Chile I Online

SOFTWARE EXPERIENCE

DESIGN RELATED

- Revit I Advanced
- AutoCAD I Advanced
- Sketchup I Intermediate
- Navisworks I Beginner

DESIGN RELATED

- Premiere Pro I Intermediate
- Lightroom I Intermediate
- Illustrator I Intermediate
- Aftereffects I Beginner
- Photoshop I Beginner

DESIGN RELATED

- Excel I Advanced
- Office 365
- Slack
- Zoom
- Monday/Asan

VISA STATUS

VISA TYPE B1/B2

Visa for business and tourism

[CLICK HERE TO VISIT MY PORTFOLIO](#)