# VALERIA NÚÑEZ CANTÚ

Civil Engineering student

Email: nunezcantuv@gmail.com

**Telephone:** +52 9983057318



www.linkedin.com/in/valeria-nc

#### PROFESSIONAL PROFILE

Civil Engineering student passionate about sustainability and responsible construction. Experience in project management with a focus on results. Committed to innovative and sustainable solutions.

## **LANGUAGES**

- Spanish (Native)
- Advanced English
  - (Toefl IBT 93)
  - (Toefl ITP 587)

## **SOFT SKILLS**

- Leadership
- Teamwork
- Effective communication
- Working under pressure
- Resilient
- Organization
- Creativity
- Adaptability
- Quick learner

# SOFTWARE

- Word (Advanced)
- Powerpoint (Advanced)
- Canva Pro (Advanced)
- Excel (Intermediate)
- Oracle Primavera (Intermediate)
- AutoCAD (Intermediate)
- Neodata (Intermediate)
- Civil 3D (Intermediate)
- QGIS (Basic)
- Staad Pro (Basic)
- Smath (Basic)

## **EDUCATION**

#### UNIVERSITY OF CALIFORNIA, BERKELEY

August- Present |Civil Engineering exchange program

Design of Steel Structures, Engineering Project Management,

Transportation Facility Design and Special Topic: Heavy Construction

## TECNOLOGICO DE MONTERREY

2020 -Present |Civil Engineering career

**GPA**: 3.86

2022 | Distinguished Student from the School of Engineering and Sciences

#### **GREEN MINDS**

2021 | LEED Accreditation Course

## **► WORK EXPERIENCE**

## ICONN- 7 ELEVEN, PETRO SEVEN Y MERCADIA

November 2022 - April 2023 | Expansion Projects Intern

- Support in the implementation and adoption of a new organizational methodology for nationwide projects.
- Coordination veekly sessions to track the status of 240 projects.
- Creation of Gantt charts and project minutes for national-level projects.

#### MAFERSA CONSTRUCTION COMPANY

Summer 2022 | Assistant Site Controller

- Preparation of estimates and quantifications for bidding on industrial warehouse projects.
- · Development of budgets and concept catalogs.
- Administrative closures.

# ACADEMIC PROJECTS

## STATE HIGHWAY NETWORK OF NUEVO LEÓN (September 2022)

Flexible pavement was designed for the Metropolitan Area of Monterrey's Periférico Road using the AASHTO-93 method with review in IMT Pave 3.0. Additionally, rigid pavement was designed with PCA review.

#### ISLA URBANA (MAY-JUNE 2023)

We established a comprehensive system for capturing, collecting, and treating water on-site for a low-income housing project in Mier y Noriega. Additionally, we provided a budget and detailed quantifications.

# EXTRACURRICULAR ACTIVITIES

#### AMERICAN SOCIETY OF CIVIL ENGINEERS

August 2022 - Present | Concrete Canoe Captain

 Leader in planning, design, and execution of pouring a 6-meter concrete cance

August 2022 - Jul 2023 | President of Student Chapter

- Planning and execution of over 20 events with attendance of up to 200 people.
- Management and support of 4 international competitions.

August 2021 - Jul 2022 | Director of Administration and Finance

- Financial campaigns and sponsorships.
- Raised around \$6,000 for chapter competitions.

### CIVIL ENGINEERING STUDENT SOCIETY

Jan 2022 - Dec 2022 | President

- Representative of the 600 Civil Engineering students to the university.
- Organized integration events, including workshops, conferences, and symposiums