



CERTIFICATES & DIPLOMAS

*Topography Diploma*, 2021  
KINAL, Guatemala

*Revit Architecture & BIM Modeling*, 2021  
KINAL, Guatemala

*BIM: From Sketch to Digital Twin*, 2021  
St. Petersburg Polytechnic University (coursera.org)

*COVID-19 in Slums & Informal Settlements: Guidelines & Responses*, 2021  
MIT (remotely - edX.org)

*Circular Economy for a Sustainable Built Enviro.*, 2021  
TU Delft (remotely - edX.org)

AWARDS AND ACHIEVEMENTS

*AAUW International Fellowship*, 2019

*C. Harold Wirum Scholarship*, 2018  
*Marga Rose Hancock Scholarship*

*"Más Allá del Deber"*, 2017  
By the Major of Guatemala Alvaro Arzú  
Leadership in design initiatives for Guatemala

*Davis UWC Scholarship*, 2012

*UWC Scholarship*, 2010

*Violinist Nationally selected for JOCCA Orchestra*, 2009

RESEARCH

Design Inspired by Nature: A Biomimetic and Sustainable Approach to Guatemalan Settlements, 2016

Sustainable levels of Malacca City in Malaysia, 2012

Microclimates of Guatemala City's Central Park, 2012

Biodiversity and Sustainability in the City of Bali, 2011

EDUCATION

*Master of Architecture (M. Arch)* 2022  
*University of Washington C. of Built Environments*  
Seattle WA, US

*Bachelor of Arts (B.A.)* 2016  
*Pre-Architecture and Sustainability & Studio Art*  
*St. Olaf College*  
Northfield MN, US

*International Baccalaureate* 2012  
*United World College of South East Asia*  
Singapore, Singapore

*Bachillerato en Ciencias y Letras* 2010  
*C.E.R. Benito Juárez*  
Guatemala, Guatemala

2D PHOTOSHOP ILLUSTRATOR INDESIGN	Arch AUTOCAD REVIT BIM	3D RHINO SKETCHUP BLENDER	Editorial OFFICE 365 WORDPRESS	Model Building 3D PRINTING BRONZE CASTING METAL WORK CARPENTRY
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Native Spanish • Advance English • Basic French • Basic Hebrew

*Architectural Intern | Seattle WA, US NBBJ*  
06/2018 - 09/2018

- Created zone physical model and collaborated with WNRS Studio, LMN, and ZGF firms during the Microsoft Corporation HQ campus extension project
- Performed LEED compliance revisions in the construction phase of the first high-rise residential building in the University District area in Seattle, WA

*Commercial and Residential Architecture Instructor, 3D Modeling Instructor, and Residential Advisor | Boston, US Explo, Wellesley College*  
Summer '16 & '17

- Designed a detailed six-week curriculum tailored to middle school students
- Supervised and provide a safe and optimal environment to 22 residential students
- Led off-campus trips and facilitated discussion groups among students; groups

*Art & 3D Modeling Instructore | Northfield MN, US Greenvale School*  
10/2016 - 06/2017

- Created, planned, and executed weekly art activities for the Art Community School Programming for K-5 students

*Web Designer (remote) | New York NY, US IxStyle*  
10/2016 - 06/2017

- Created designs based on Guatemalan tradicitional patterns to for IxStyle products
- Regulated the official website and curated images in digital channel

*Architecture TA | Northfield MN, US St. Olaf Dept. of Art and History*  
10/2016 - 06/2017

- Worked with five architects to strengthen the technical skills of students
- Develop class curriculum and provided individual tutoring for drafting

EXPERIENCE