

cuevajaime03@gmail.com www.linkedin.com/in/jfcueva • Austin, TX 78704 • (915) 317

EDUCATION

The University of Texas at Austin

Bachelor of Science, Architectural Engineering

08/2013 – 05/2018

Study Abroad Program Dubai and Barcelona 05/2015

SKILLS

- Revit, Rhino3D/Grasshopper, Dynamo, AutoCAD, Navisworks, Ansys, Python, MS Office and SketchLine
- Problem-solver, detail-orientated, motivated, emotionally intelligent, team player, and fluent in Sp. 75-1

WORK EXPERIENCE

Austin Learning Center – *Professional Tutor*



01/2020 - present

- Identify risk areas in students' academic performance and establish processes to mitigate risk. Determine proper escalation channels when complex issues arise
- Lead students to improve their organization, study and test taking skills. Work with students from diverse backgrounds and use empathy to build their confidence
- Proven ability to communicate through challenging situations and to quickly solve problems under pressure
- Lead investigations to collect school contacts for the Austin market to strengthen communication between ALC and clients

Newtecnic Inc. – *Architectural Engineer*

07/2018 - 09/2019

- Developed design workflow for facades and optimized design for structural and environmental efficiency
- Facilitated productive and efficient international communication among 3 offices (Austin, Cambridge, and London)
- Executed high-profile Las Vegas project under pressure from clients and management
- Built technical plan for implementing facade design of the Central Bank of Iraq
- Problem-solved complicated RFIs under fast deadlines.
- Created layout and produced renders for published books including Modern Construction Handbook
- Led internship program. Recruited, trained, and managed a team of 4 interns. Built onboarding process and directed weekly meetings and check-ins
- Led a Rhino 3D seminar for 3rd year architectural engineers at UT. Proven presentation skills and problem solving in groups

Balfour Beatty Construction – *Project Engineer Intern*

05/2016 - 08/2016

- Collaborated with owner's representative to complete punch list walkthroughs on a 38-story high-rise building (Northshore)
- Produced labor man-hour report using Excel for accountability
- Enforced company safety policies and procedures by performing safety inspections and created reports to reduce liability
- Worked with owners, architects and subcontractors to understand the execution of project and upcoming challenges

LEADERSHIP EXPERIENCE AND ACTIVITIES

Structural Engineers of Texas at UT – *Vice President of Corporate Relations*

08/2017 - 05/2018

- Led outreach with structural engineering companies planned and facilitated presentations by companies to teach project management and expose students to new projects in Austin
- Promoted organization on campus and drove participation by speaking in classes, tabling on campus, and leading social media initiatives

Engineers Without Borders – *Member*

08/2017 - 05/2018

- Led fundraisers to support project implementation in Peru organized ideas and directed initiatives, engaged with community stakeholders for donations and relationship building
- Managed collaboration between professors and the organization project management to build sustainable irrigation system that carried water to farmers in highland Peru
- Facilitated communication with Peruvian partners in charge of emails, phone calls, and translation of all communications

ADDITIONAL INFO



Discovery Scholars Academic Excellence Award

2017, 2016

2014

Alan B. Matejowsky Scholar, J. Russell Johnson Scholar

08/2020 - present

Learning to code through Free Code Camp