

CESAR CHENG

-  (+57) 310 673 8516
-  cheng.cesar@gmail.com
-  linkedin.com/in/cesar-cheng-7b248986
-  github.com/chengcesar
-  medium.com/@cheng.cesar

EDUCACIÓN

-  **Architectural Association**
MArch Emergent Technologies and Design
2018 – 2019
-  **Northeastern University**
Bachelors in Architecture
2009 – 2014

CERTIFICADOS

-  **Google**
Google Project Management: Specialization
2023
-  **National University of Singapore**
Data Science for Construction, Architecture and Engineering
2021
-  **The London School of Economics (LSE)**
Real Estate Economics and Finance
2020
-  **Universidad de Los Andes**
Análisis espacial de datos y sus aplicaciones en Python
2020

COMPETENCIAS

Coding / Data	Design
<ul style="list-style-type: none"> • Python • Jupyter/Collab • Pandas • Geopandas • Apis 	<ul style="list-style-type: none"> • Figma • Illustrator, InDesign • SD Comfy UI
Mapping	3D CAD
<ul style="list-style-type: none"> • Mapbox • Carto • Qgis 	<ul style="list-style-type: none"> • Rhinoceros 3d • Grasshopper • GHPython • Blender
PM	Video
<ul style="list-style-type: none"> • Jira, Trello, Notion • Google Suite • Excel, PowerBi 	<ul style="list-style-type: none"> • Premiere • After Effects • Runway ML

EXPERIENCIA PROFESIONAL

- Head of Product – Urban & AI Platforms | Digital Blue Foam**
Sep 2020 – Presente
- Head of product, leading end-to-end product development across SaaS, generative design, and urban analytics platforms. Owned product discovery, UX/UI, delivery coordination, and QA, working closely with developers and global clients in AEC, real estate, and public sector.
- Clients:** Takenaka (Japan – Global Tier-1 Contractor), Jacobs (Global engineering firm), Eagle Hills / Emaar (Largest real estate developers in the Middle East, Dubai Municipality).
- Core Skills:** Product discovery · UX/UI · Agile delivery · Generative design · AI & LLM products · Spatial analytics · GovTech & AEC platforms

- Computational Designer | Suma Arquitectos**
01 | 2018 – 06 | 2020
 - Project Coordinator for the Comprehensive Zoning Plan for the City of Panama. Projects included: Revitalization of rivers, Repurposing of industrial zones and Smart City roadmap and guidelines.
 - Urban Designer in charge of Master Plan for City of Knowledge campus and Spatial analytics study.
 - Project manager for city of Colon Municipal Public Market.
 - Project Coordinator for 2018 Venice Biennale European Cultural Center Exhibition. "A prototype for social housing in the tropics"
- Clients:** Ciudad del Saber, Municipio de Panama, Odebretch Panama, ECC Venice
- Computational Designer | Exploration Architecture**
01 | 2017 – 06 | 2017
 - Worked in Design Development of Fly Emirates Dubai 2020 Pavilion.
- Clients:** Fly Emirates
- Associate Architect | Handel Architects**
07 | 2014 – 07 | 2015
 - Carried out Permit Set drawings for NY City DOB approval.
 - Worked closely with experienced team members developing details and coordinating drawings with consultants.
 - Carried out several design studies for residential unit layouts and building envelope during Concept and SD & DD phases.
- Clients:** Fosun Group, JD Carlisle
- Designer | Pelli Clarke Pelli Architects**
01 | 2013 – 07 | 2013
 - Worked design development and visualization material for client presentations during SD, DD and CA phases.
- Clients:** Brookfield

EXPERIENCIA ACADÉMICA

- 2022 • **AA Visiting School – Crossing the Divide** Panama, Pa
- 2021 • **Caadria 2021 – Online Workshop 7** Hong Kong
- 2020 • **Laboratorio de Estructuras Ligeras – Workshop** Lima, Pe
- 2019 • **Geoversity – Bamboo Workshop** Bangkok ,Th
- 2017 • **University of Edinburg – Creative Learning Week** Edinburg, UK