

CESAR CHENG

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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

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|------|--|---------------------------|
| 2022 | • AA Visiting School – Crossing the Divide | Panama, Pa |
| 2021 | <ul style="list-style-type: none"> • Caadria 2021 – Online Workshop 7 • University of Edinburg – ARCH08038 | Hong Kong
Edinburg, UK |
| 2020 | <ul style="list-style-type: none"> • Laboratorio de Estructuras Ligeras – Workshop • Chulalongkorn University – INDA | Lima, Pe
Bangkok ,Th |
| 2019 | • Geoversity – Bamboo Workshop | Panama, Pa |
| 2017 | • University of Edinburg – Creative Learning Week | Edinburg, UK |