

Wei Ni Ni

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Experienced architect interested in digital technologies seeking to leverage my design skills and programming knowledge to make beautiful, efficient and user-friendly buildings.

Technical Skills

Architecture: Revit, ArchiCAD, AutoCAD, Dynamo, Rhinoceros, SketchUp, Lumion

Design: Photoshop, Illustrator, InDesign

Web: HTML, CSS, JavaScript, React, Gulp, jQuery, Python, Git/GitHub

Languages: Proficient English, Native Spanish, Good Chinese

Project Experience

Personal website

March 2018

- Designed and coded from scratch while working on Udacity's Front-End Nanodegree
- Responsive design and accessible
- Technologies used: JavaScript, GSAP, jQuery

Implementation of Revit officewide

June 2017

- Successfully delivered a set of SD drawings for a 40.000 sq. m project in less than 2 months
- Resolved the transition from CAD in the 4 members team by staging small achievable goals
- Use of scripts made in Dynamo and Python to accelerate and improve workflows

Work Experience

fte arquitectos – BIM Manager

Madrid, Spain | May 2017-January 2018

- Organized and successfully directed implementation officewide of Revit
- Administered BIM standards and produced layouts for every design phase
- Developed customized BIM content that boosted productivity by 50% compared to CAD
- Created Dynamo scripts to transition from CAD to BIM solving concrete problems like revision history or maintain cohesion in drawing sets saving days of error prone manual checking

Freelance - Architect

Madrid, Spain | April 2016-April 2017

- Designed shopping malls in Concept Phase and adapted old infrastructure
- Evaluated compliance with Floor Area Ratios and city code in several projects
- Collaborated with engineers preparing and checking drawing sets for city council revisions

adam sokol architecture practice llpc – Junior architect

Buffalo, USA | March 2015-March 2016

- Designed with a team a 28-story hotel in downtown Los Angeles
- Generated SD and DD drawing sets for city council approval and consultants in ArchiCAD
- Researched and tested parametric designs on façade with Grasshopper, saving weeks of tedious manual work

beades arquitectos sap – Junior architect

Madrid, Spain | April 2014-February 2015

- Developed several international competitions like masterplans, hospitals and educational centers

ht arquitectos – Architectural intern

Madrid, Spain | April 2012-June 2012

- Designed and drew detailing and construction plans of Duty free stores

Education

Udacity - Front-End Web Developer Nanodegree

June 2018

Technical University of Madrid – Master's degree in architecture

May 2014

