Wei Ni Ni

Madrid, Spain

📞 +34 644727808   ✉ wnini@hotmail.es   in linkedin.com/in/NiWeiNi   ∩Ⴞ∩ niweini.github.io   ◯ github.com/NiWeiNi

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 | *May2017-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