

# Adele Druck

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## Experience

Tesla, Design Studio, Los Angeles, California

July 2017-Present

### *Digital Modeler*

- Class-A Surfacing of vehicles. Use ICEM Surf to generate tangible 3D models based off 2D design sketches. Projects include surfacing new wheels, sun-visor, and multiple overhead systems throughout the vehicle.
- Deliver conceptual models in Maya for next-gen vehicle development.
- Leverage knowledge of manufacturing process and liaise with engineers across the company to ensure 3D models are tooled for mass production.
- Collaborate with designers in fast-paced environment.
- Integrate feedback and streamline work flow of the design process. Update digital models as the design and engineering criteria progresses.
- One of four people selected from highly competitive ICEM Surf training course program to become full-time digital modeler.

Tesla, Fremont, California

May 2016-August 2016

### *Workplace Design Intern*

- Generated site survey analyses to determine new main office layout.
- Designed and drafted new tables in AutoCAD for the main entrance.
- Test fit drafting of five global office locations to utilize space efficiently and maximize potential.

Tory Burch, New York, NY

June 2015-August 2015

### *Store Design and Construction Intern*

- Developed fixtures in AutoCAD that are used in 150 Tory Burch locations.
- Concept design and selected materials for new Tory Sport store and showroom.
- Drafted new fixture layout and maintained Tory Burch brand in Photoshop.

Columbia University School of Engineering and Applied Sciences

Fall 2013

### *Teaching Assistant for Engineering Graphics and Adv. Computer Modeling and Animation*

- Modeled using Maya in Civil Engineering undergraduate program at Columbia University.

## Education

Columbia University Graduate School of Architecture, Planning, and Preservation

Master of Architecture

May 2017

Portfolio: [https://issuu.com/druck\\_adele/docs/adeledruck\\_portfolio](https://issuu.com/druck_adele/docs/adeledruck_portfolio)

Barnard College, Columbia University, New York, NY

Bachelor of Arts in Art History

May 2013

Semester Abroad in Strasbourg, France (Fall 2012)

Ramaz Upper School, New York, NY

High School Education

June 2009

## Software Packages

*3D Software/CAD:* Maya, ICEM Surf, Rhino, SketchUp, and AutoCAD.

*Adobe Creative Suite:* Photoshop, Illustrator, and InDesign.

*Fabrication:* Laser Cutting, 3D Printing, CNC Milling, and Casting.