

## NC Choi | Resume

- » **Status:** Principal Enginner, Display Company
- » **Field:** Hardware Engineering, Materials & Process
- » **Techs:** R, Anaysis Skill(XPS, TOF-SIMS, SAXS, XRD, FIB-SEM, TEM, EDS, EELS,FT-IR, Ramman Spectroscopy, UV-Vis. Spectroscopy, GC-MS, Nano Indenter, Elongation, modulus measurement,TGA, TMA, DSC)

## »»» Experience

since 01/2023	Sub Project Leader	Display Comapany
	» Automotive Display » Photolithography, Dry etch, Materials	
2021 - 2022	Sub Project Leader	Display Comapany
	» Large Size TV » Laser Sintering, Pad Printing Process, Materials	
2018 - 2021	Project Leader	Display Comapany
	» Foldable Smart Phone » Photolithography, Black Organic Materials	
2016 - 2017	Project Leader	Display Comapany
	» Automotive Display » Transparent Display Process Architecture	
2001- 2016	Enginner	Display Comapany
	» TV, Monitor, E-Book » Optics, Materials, Process, Simulation, LC mode	

## »»» Education

2011 - 2019	Ph.D. in Applied Physics	Korea
	» Plasma Lab » Applied Physics	
2006 - 2008	Master in Applied Physics	Korea
	» Liquid Crystal Lab » Applied Physics	
1995 - 2001	Bachelor in Applied Chemistry	Korea
	» Chemical Enginnering » Applied Chemistry	

## »»» Awards

- Grand Prize for Job Invention Contest organized by the President
- Graduate Dean's Outstanding Thesis Award