

Zichao Yang

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EDUCATION

PhD, Theoretical Nuclear Physics
University of Tennessee, Knoxville

2016-Present

BSc, Physics
Southern University of Science and Technology

2012-2016

SKILLS

Experiment

APRES, MBE, STM, TEM

Coding

C/C++, Python, R, MATLAB, Java, SAS, Mathematica, Latex

EXPERIENCE

Visitor Student
MAX IV Lab, Lund, Sweden

June, 2015

Angle-resolved Photoemission Spectroscopy

Research Assistant
Southern University of Science and Technology, China

2015-2016

Angle-resolved Photoemission Spectroscopy, Molecular Beam Epitaxy, Scanning Tunneling Microscopy

Teaching Assistant
University of Tennessee, Knoxville

2016-2018

PHYS122, PHYS411, PHYS412, PHYS421, PHYS422, PHYS521

Research Assistant
University of Tennessee, Knoxville

2017-Present

Nuclear Theory (Being advised by Dr. Lucas Platter)

HONORS

Gold Medal
University Physics Competition

2014

One of the two gold medals in the competition. Best paper of problem B.