



Bei-Chen Wang

Curriculum Vitae

Education

2018–2022 **Bachelor in Physics**, *Yantai University*

Work experience

2019 **Volunteer Teacher**, *Xiangyun Village Primary School, Yunnan Province*

2021 **Internship**, *Shandong Maoyuan Power Engineering Ltd*

Research experience

Solid Laser I explored the literature on solid laser and Q-Switching methods. Then I designed and achieved a feasible laser experimental setup. Eventually, I obtained a short pulse output in the nanosecond range.

Reserch of Neodymium Doped Mixed Vanadata Crystal Laser

Awards, Honors

2022 Outstanding dissertation for bachelor's degree

2022 Distinguished graduate

2021 Outstanding undergraduate scholarship of the year

2021 First price in Physics competition, Shandong province

2019 Outstanding undergraduate scholarship of the year