

Contact

sshaikh4@uncc.edu

www.linkedin.com/in/sksh
(LinkedIn)

github.com/shadzzz90 (Personal)

Top Skills

High Performance Computing (HPC)

Computational Mechanics

Numerical Analysis

Languages

English (Full Professional)

Hindi (Native or Bilingual)

Marathi (Native or Bilingual)

Honors-Awards

Wayland Cato Jr. Doctoral
Fellowship

Graduate Member

Graduate School Teaching
Fellowship

Graduate School Summer
Fellowship (GSSF)

Shadab Anwar Shaikh

PhD Intern at Pacific Northwest National Lab | PhD Candidate at
UNC Charlotte
Charlotte Metro

Summary

Ph.D. Intern at PNNL | Ph.D. Candidate at UNC Charlotte|
Mechanical Engineer & Researcher | Proficient in Python, C++,
Machine Learning, Computational Mechanics, High-Performance
Computing, and Numerical Analysis | Enthusiastic about Tackling
Complex Problems | Dedicated to Driving Innovation | Eager to
Explore Exciting Career Opportunities |

Experience

Pacific Northwest National Laboratory

PhD Intern

July 2022 - Present (1 year 1 month)

Richland, Washington, United States

University of North Carolina at Charlotte

4 years 1 month

Instructor

June 2020 - Present (3 years 2 months)

Charlotte, North Carolina, United States

Graduate Teaching Assistant

July 2019 - June 2020 (1 year)

Worked as Teaching Assistant for Solid Mechanics, Thermal and Fluid
Lab, Basic Electrical Lab. Currently working as Teaching Assistant for
Computational Methods in Engineering (Graduate Course).

University of North Carolina at Charlotte

Graduate Research Assistant

August 2018 - March 2019 (8 months)

Charlotte, North Carolina Area

Education

University of North Carolina at Charlotte

Doctor of Philosophy - PhD, Mechanical Engineering · (2018 - December
2023)