

Alex Hamilton

PhD Candidate in Physics

Quantum Science Group
 The University of Sydney
 Sydney, New South Wales 2006, Australia

Email: <yourname>@<YourEmailSite>.com
 Web: www.github.com/Photonico
 GitHub: www.github.com/Photonico

Personal information

Gender: Male
Day of Birth: May 12, 1994
Place of Birth: Darlington, NSW 2008, Australia
Nationality: The Commonwealth of Australia

Work information

Current work: Teaching Assistant on Analytical Mechanics
 Teaching Assistant on Quantum Mechanics
Office address: Room 123
Office phone: 0123-456789

Research Interests

Quantum Computation:
 Details about your research interests on Quantum Computation.
Quantum Optics:
 Details about your research interests on Quantum Optics.

Education

The University of Sydney *Jul. 2019 – Present*
PhD of Science in Physics

Subject: <Your Subject>
Thesis: <Your Thesis>
GPA: 4.0
Supervisor: <Your Supervisor>

The University of Melbourne *Sep. 2015 – Jun. 2019*
Bachelor of Science in Physics

Subject: <Your Subject>
Thesis: <Your Thesis>
GPA: 4.0
Supervisor: <Your Supervisor>

Expertise

Programming: C/C++, Python, Julia, L^AT_EX
Softwares: Linux, Tensorflow, VASP, Octopus
Expertise: Algorithms, Machine Learning, Computational Physics, Quantum
Language: Optics, Density Functional Theory
 English (Native), Ukrainian

Work Experience

The University of Sydney:

Teaching Assistant on Analytical Mechanics

Spring, 2019 and Spring, 2018

The University of Sydney:

Teaching Assistant on College Physics

Autumn, 2018 and Autumn, 2017

Research Experience

Research Experience 3:

Details about Research Experience 3

Sep. 2018 – Jun. 2019 @ USYD

Research Experience 2:

Details about Research Experience 2

Apr. 2018 – Mar. 2019 @ USYD

Research Experience 1:

Details about Research Experience 1

Dec. 2017 – Apr. 2018 @ USYD

Publications

2021:

Author*; *Atricle Title XX Journal, XX, XXX (2021).*

2020:

Author*; *Atricle Title XX Journal, XX, XXX (2020).*

2019:

Author*; *Atricle Title XX Journal, XX, XXX (2019).*

References and Activites

2021:

<Activite Name 3 >@ <Loaction 3 >

2020:

<Activite Name 2 >@ <Loaction 2 >

2019:

<Activite Name 1 >@ <Loaction 1 >

Awards and Honors

2021:

<Awards and Honors 3 >

2020:

<Awards and Honors 2 >

2019:

<Awards and Honors 1 >

Updated March 2022