

- **General Core Resources**

1. **Zero Knowledge Proofs Theory and Applications:**

https://info.cs.st-andrews.ac.uk/student-handbook/files/project-library/cs4796/gf45-Final_Report.pdf

2. **An Exploration of Zero-Knowledge Proofs and zk-SNARKs:**

https://fisher.wharton.upenn.edu/wp-content/uploads/2020/09/Thesis_Terrence-Jo.pdf

3. **A Review of Zero Knowledge Proofs:**

<https://timroughgarden.github.io/fob21/reports/r4.pdf>

4. **Privacy on the Blockchain:** <https://cs251.stanford.edu/lectures/lecture13.pdf>

- **Interesting Applications in Machine Learning**

1. **Zero-knowledge Proof Meets Machine Learning in Verifiability (A Survey):**

<https://arxiv.org/abs/2310.14848>

2. **An Efficient and Zero-Knowledge Machine Learning Inference Pipeline (ezDPS):**

https://thanghoang.github.io/publication/23_pets_ezdps/23_pets_ezdps.pdf

3. **Zero-Knowledge Proofs of Training for Deep Neural Networks:**

<https://eprint.iacr.org/2024/162.pdf>