

# Model Parallelism

Instructor

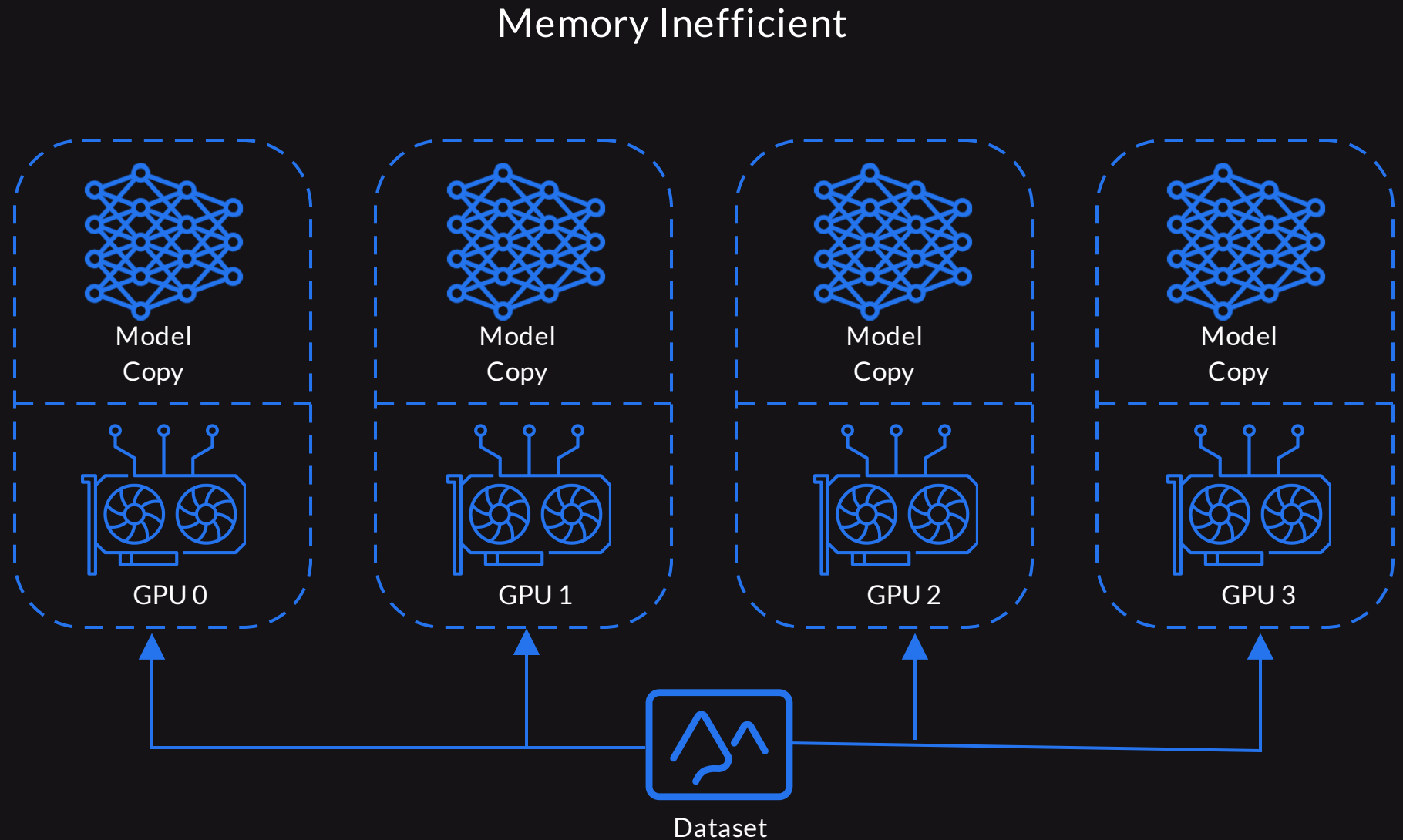
Sourab Mangrulkar

Machine Learning Engineer at

Creator of PEFT



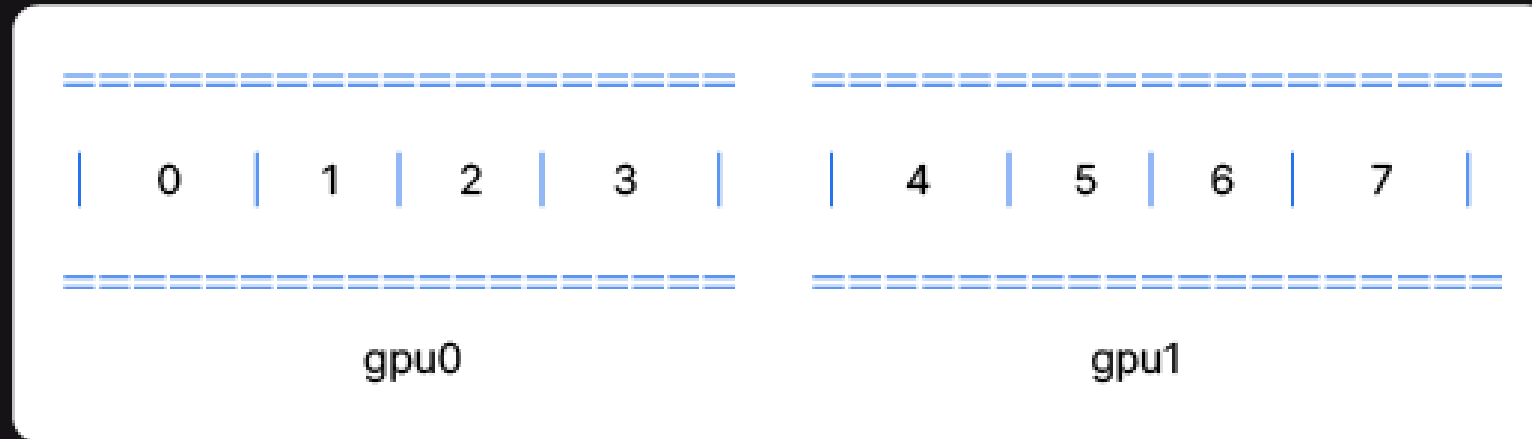
# Challenges with Data Parallelism



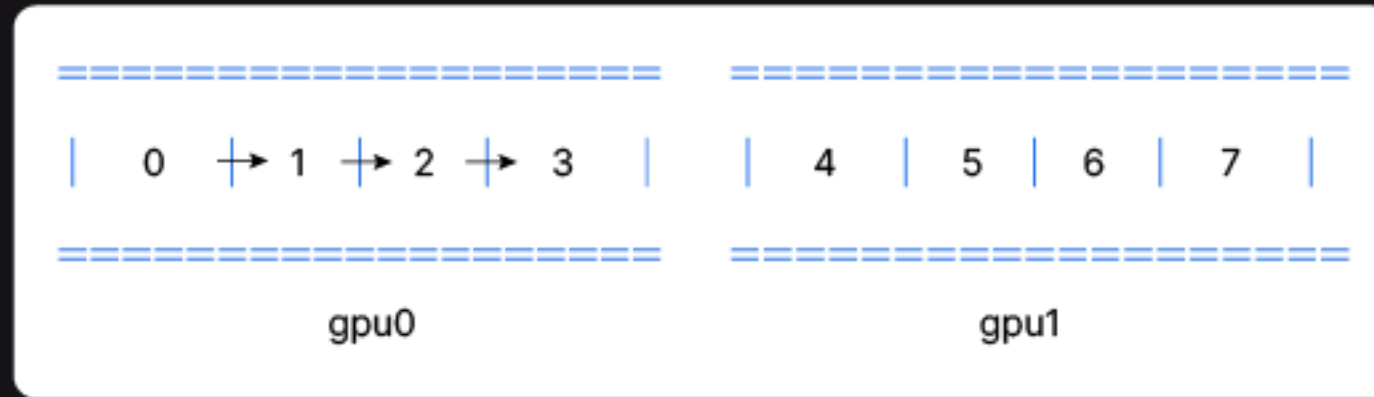


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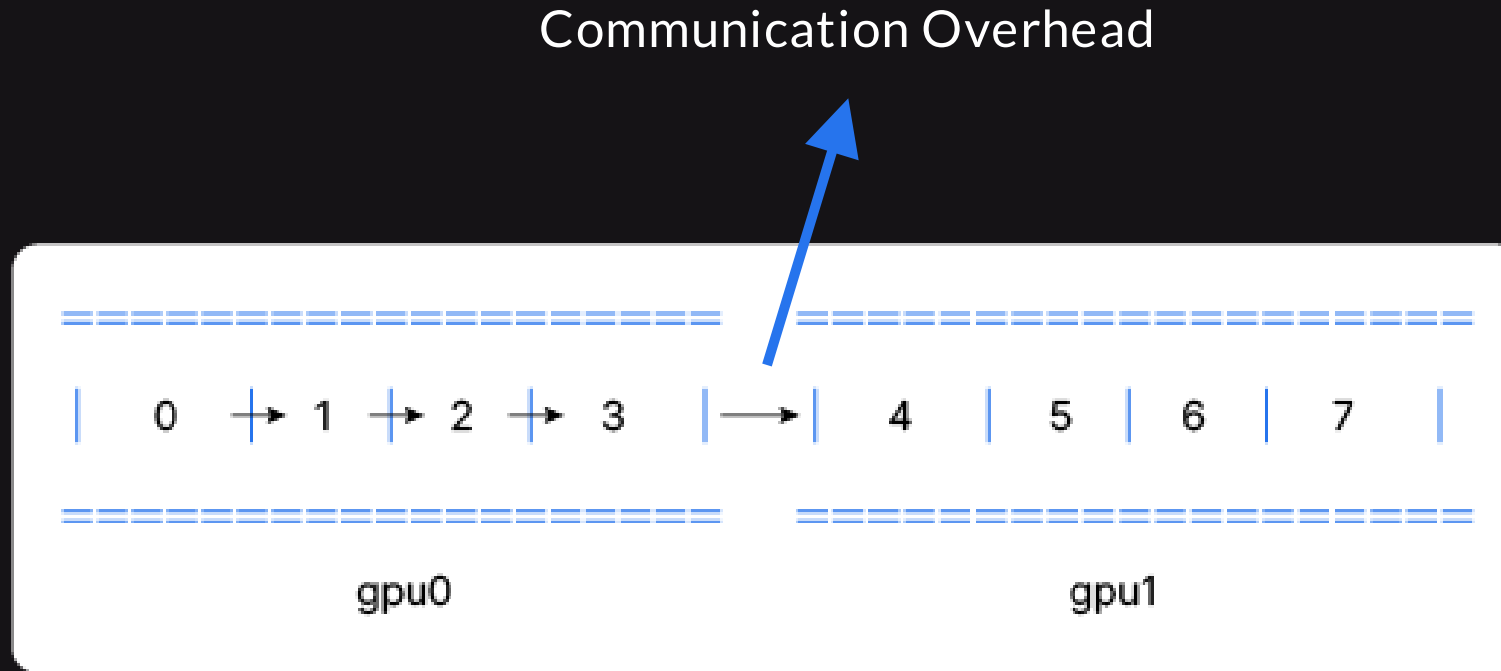


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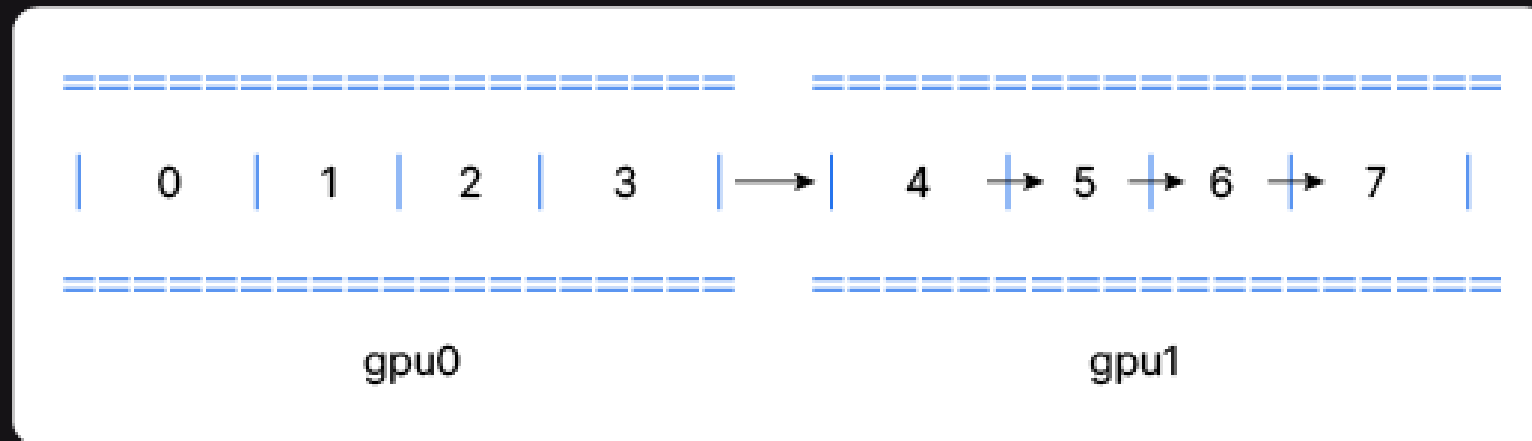


Forward Pass During Model Training Process

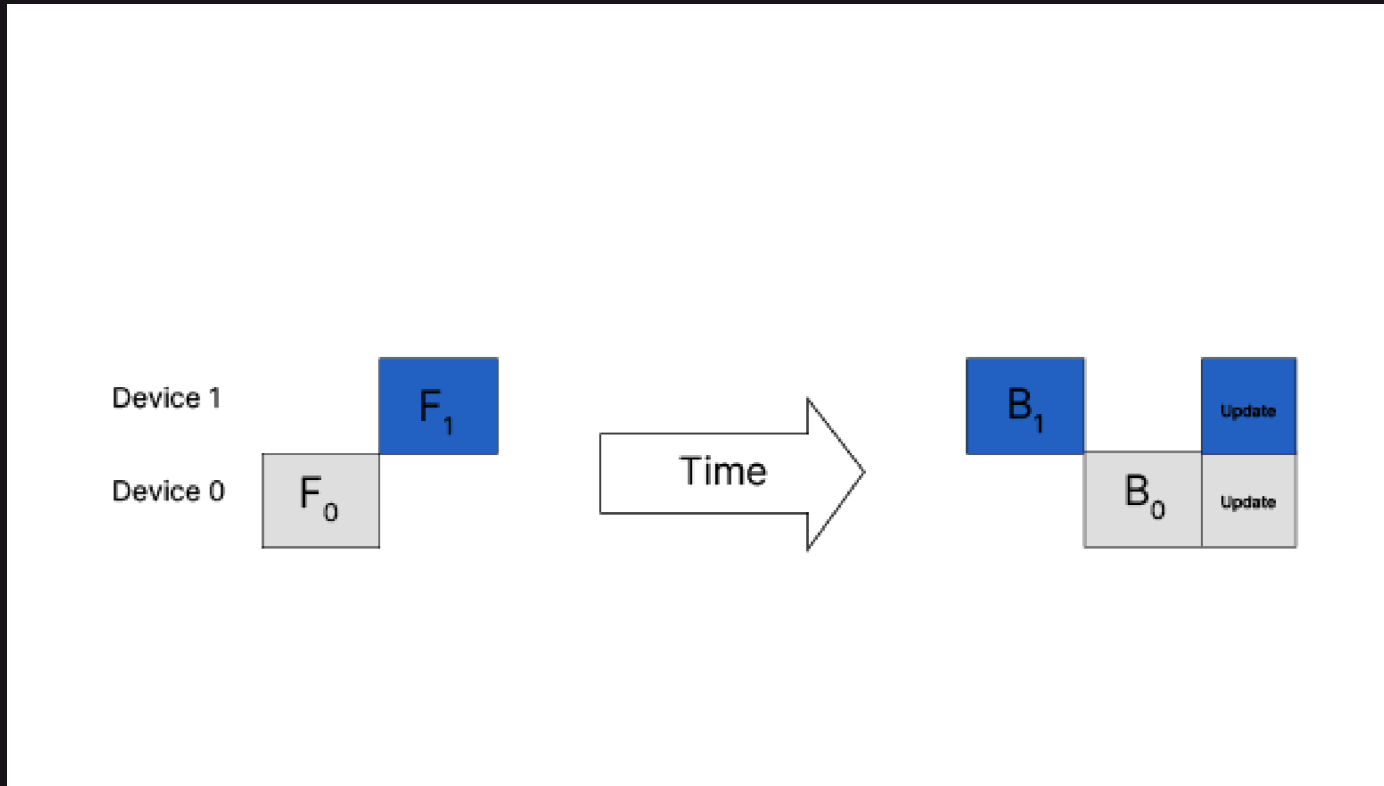
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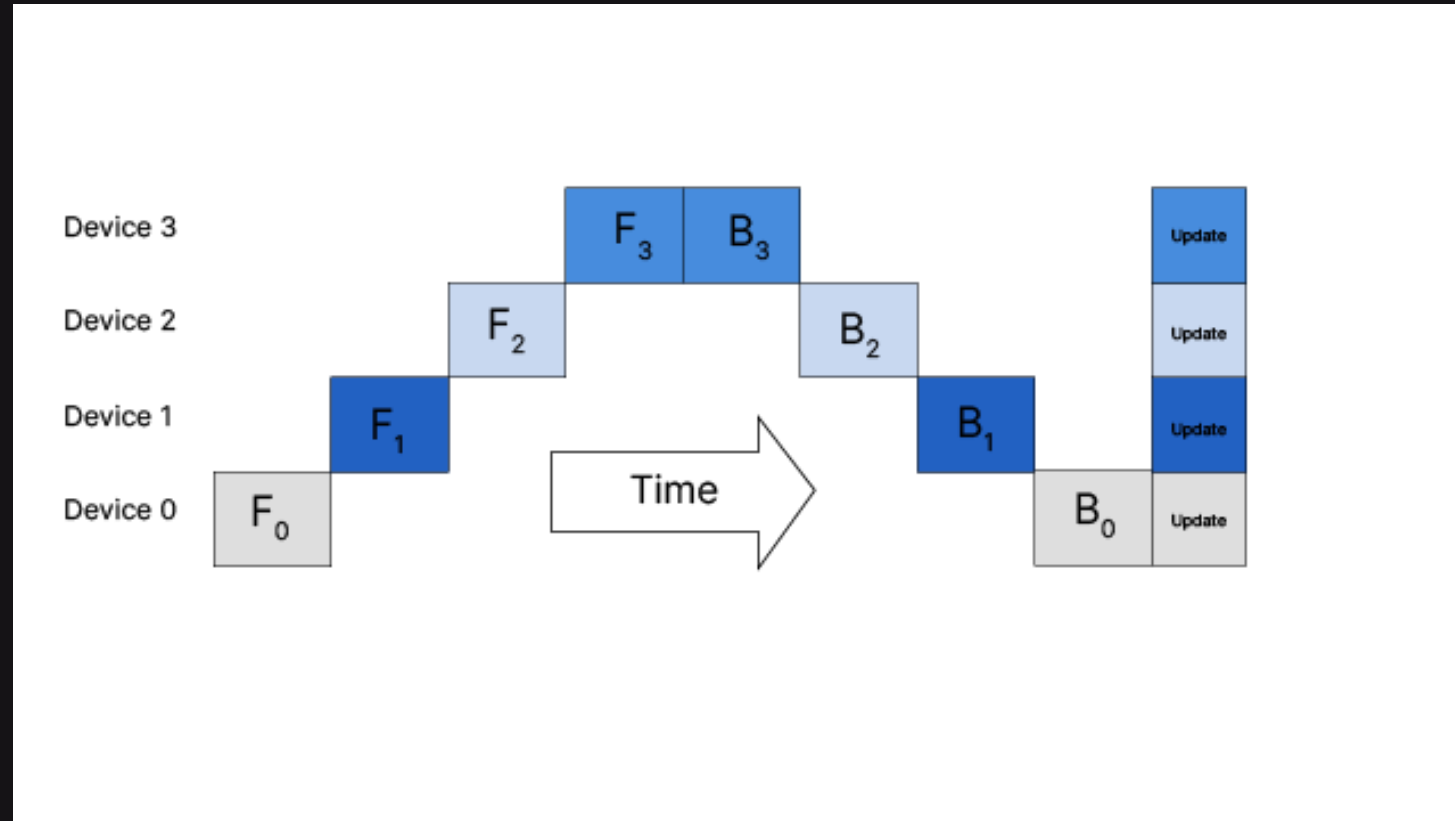


# Model Parallelism





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# Thank You

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