

The background image shows the interior of a car with several white airbags deployed. One airbag is on the driver's side, another on the passenger side, and a third is a side-impact airbag located between the front seats. The car's dashboard and steering wheel are partially visible. The text is overlaid on semi-transparent dark rectangular boxes.

WHAT IS ...?

**CONTENT ENCRYPTION IS LIKE
AN AIRBAG**

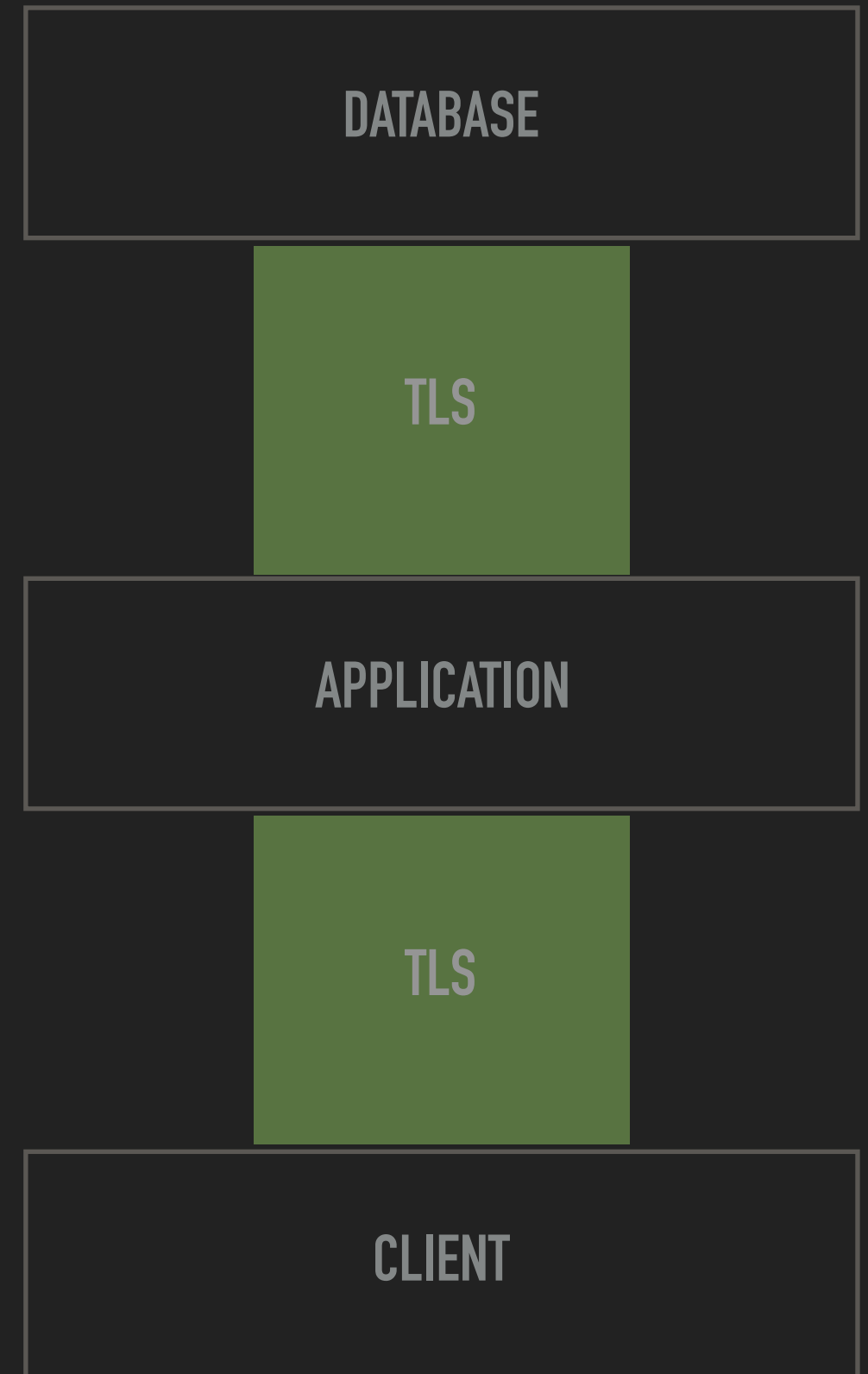
IMAGE: [PINEAPPLE FEZ](#)

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[HTTPS://COMMONS.WIKIMEDIA.ORG/WIKI/FILE:SUZUKI_ALTO_BODY2_-_AIMS.JPG](https://commons.wikimedia.org/wiki/File:Suzuki_Alto_Body2_-_AIMS.JPG)

YOUR FATHERS CRYPTO (*)

- ▶ CLIENT sends request
- ▶ APPLICATION applies logic
- ▶ DATABASE stores result
- ▶ Data encrypted via TLS 🔒



(*) I'm going to gloss over the whole cryptography nomenclature in these first slides. Bear with me.