

# gRPC

Alex Mamyshev



- **gRPC** - gRPC **R**emote **P**rocedure **C**alls framework
- Uses **protobuf** (protocol buffers) for
  - Binary serialization
  - Interface definition language
- Supports many programming languages
  - C++ / Java / Python / etc

# How to Use

- Write specification - describe interfaces and messages.
- Compile specification into language of choice.
- Implement functionality behind interfaces.
- Call remote procedure.

# How to Use

- Write specification - describe interfaces and messages.
- Compile specification into language of choice.
- Implement functionality behind interfaces.
- Call remote procedure.
- ???
- **Profit!**

# Examples / Demo