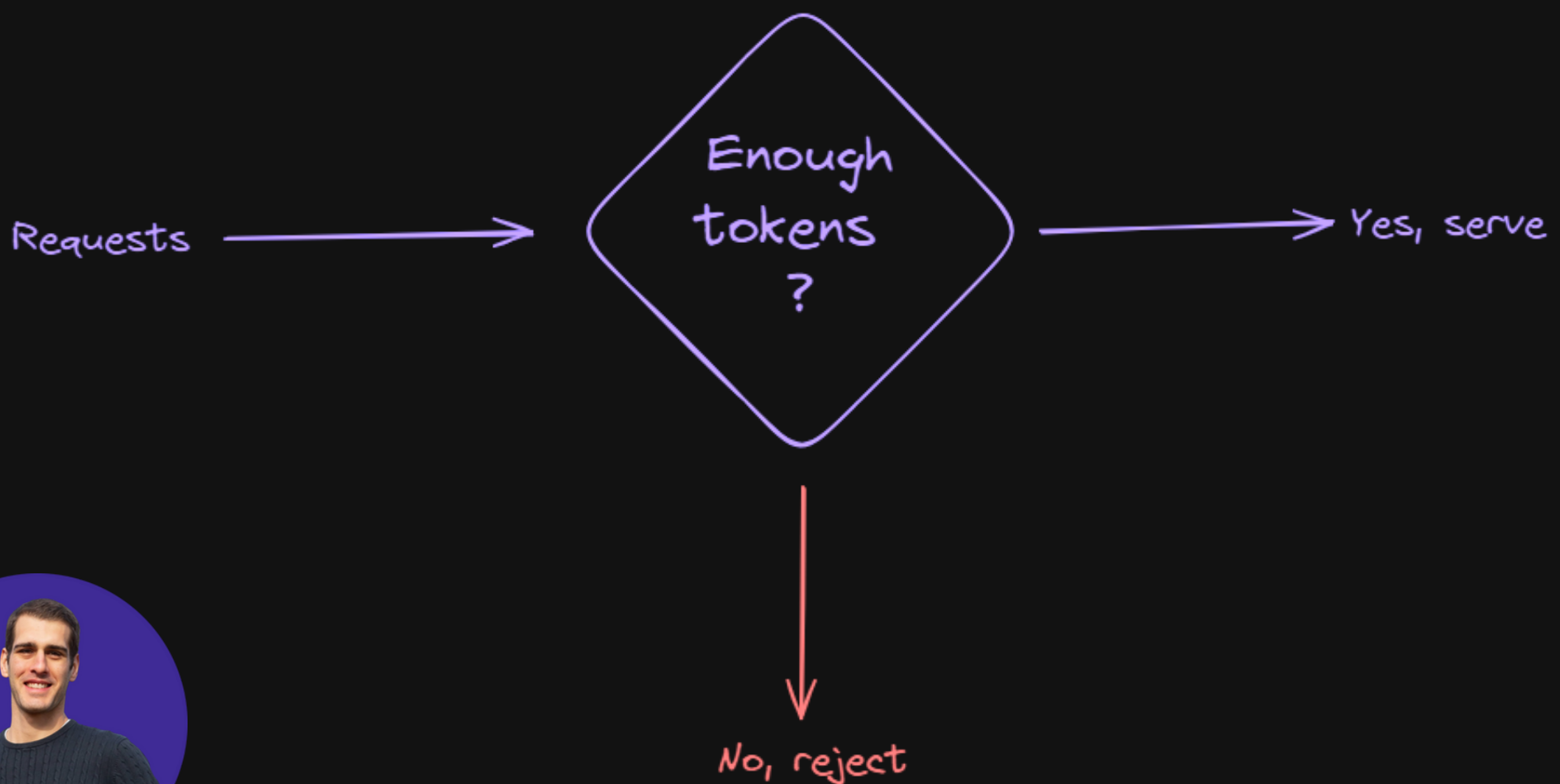
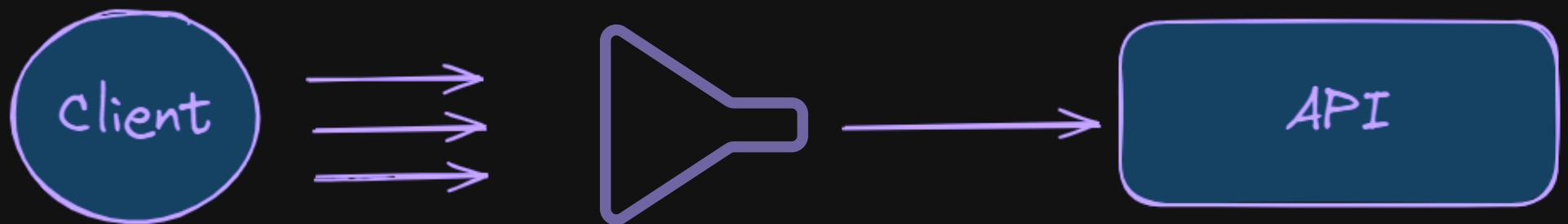


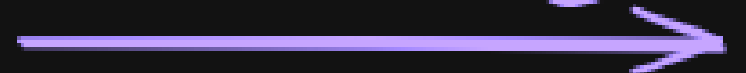
# API - Rate Limiting

## Token bucket limiter



@Romain\_OD

C# Code



# API - Rate Limiting

## Token bucket limiter

"You are given 100 requests every minute".

If you make all of them over 10 seconds,  
you'll have to wait for 1 minute before you are allowed more requests.

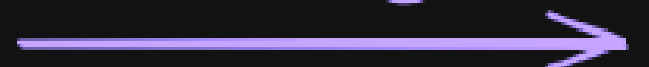


```
builder.Services.AddRateLimiter(rateLimiterOptions =>
{
    rateLimiterOptions.AddTokenBucketLimiter("token", options =>
    {
        options.TokenLimit = 100;
        options.QueueProcessingOrder = QueueProcessingOrder.OldestFirst;
        options.QueueLimit = 5;
        options.ReplenishmentPeriod = TimeSpan.FromMinutes(1);
        options.TokensPerPeriod = 10;
        options.AutoReplenishment = true;
    });
});
```



@Romain\_OD

Thanks





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**Thanks for reading**

