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**Title:** Performance Problems Come in Many Shapes — Well-known, Lesser-known, and Surprising Real-World Examples

**Abstract:**

In this talk, I will discuss selected performance problems encountered in practice, mainly during the development of a SaaS offering over the course of six years. These performance problems range from the well-known  $n+1$  queries problem to lesser-known problems such as network latency spikes due to race conditions in a Linux networking component. For each performance problem, I will explain the symptoms we observed, the steps we took to find the root cause, and how we fixed it. In addition to the pure technical facts, I will share some insights, fun facts, and lessons learned to make our performance journey more tangible for the audience.