From Students...
...to Professionals

MICHIGAN STATE UNIVERSITY

Beta Presentation
Cloud Security Event Processing And Alerting Platform
The Capstone Experience

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Project Overview

• Rook provides managed security services
• Scans network logs looking for security threats
• We’re upgrading the scanner to add...
  ▪ Scalability
  ▪ Standardized management
  ▪ Unified programs
System Architecture
Client Profile Page
Add/Edit Client Modal
Rules Page

[Image of a computer interface with a tab for "Rules" showing various titles such as "Connections to Known Bad URI", "OS Exploit attempt", "Known-bad activity", "Policy Violation", "Malware Infection Detected", each with options to delete or edit.]
Add/Edit Rule Modal
What’s left to do?

• Finish migrating the firewall architectures for child lambda functions
• Get final feedback from Rook personal on front end design choices
• Work on project video
Questions?