# Risk Register – CyberpunkMonkChatbot

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Standards Referenced: PMI – Project Management Institute

Version: 1.0 – Approved

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| ID | Risk Description | Likelihood (H/M/L) | Impact (H/M/L) | Mitigation Strategy | Owner |
| R1 | CORS misconfiguration blocking frontend-backend communication | M | H | Define and test CORS settings for LAN and production; restrict to known domains | Andrew J. Holland |
| R2 | Hosting environment limitations on Hostinger (e.g., unsupported dependencies) | M | H | Verify Hostinger supports all dependencies; test in staging before production | Andrew J. Holland |
| R3 | API key misuse or quota limits from Gemini | L | H | Store API key server-side only; monitor usage and set alerts | Andrew J. Holland |
| R4 | Recruiter disengagement if chatbot is slow or off-brand | M | M | Optimize backend performance; keep persona concise and professional | Andrew J. Holland |
| R5 | Database schema mismatch between monitoring and backend | M | M | Align schema across all modules; test caching and retrieval end-to-end | Andrew J. Holland |
| R6 | Security vulnerabilities in public deployment | L | H | Apply security headers, validate inputs, run periodic scans | Andrew J. Holland |
| R7 | Loss of branding cohesion between andrewholland.com and monk.andrewholland.com | L | M | Apply consistent visual and narrative design to both sites | Andrew J. Holland |
| R8 | LAN firewall blocking recruiter test access | M | M | Whitelist test devices; document network settings | Andrew J. Holland |