JIANG Zhicong

Target Role: Security Operations Engineer (Data Security) | Beijing | jiangzhicong2516@163.com | +86 17600192516

Summary

Hands-on in both security operations and data development. During the FESCO Huawei Cloud outsourcing engagement (2023.2–2025.4, ~2 years in security operations), focused on rollout and landing: zero-trust IAM adoption, security operations and governance for 600+ Huawei Cloud services, and vulnerability remediation (monthly tickets down from 200+ to 70+, a 65% reduction). Also brings a data-development foundation (SQL / Python, data pipelines and governance) and backend experience on a security-operations dashboard.

Work Experience

FESCO Adecco, Beijing | Security Operations Engineer / Data Development Engineer | 2023.2 – 2025.4

- Promoted the landing of a zero-trust IAM system: SSO + FIDO2 passwordless authentication rollout, least-privilege delegation, automated credential rotation (cross-team rollout focus)
- Security operations and governance for 600+ cloud services on Huawei Cloud
- Owned vulnerability remediation: monthly vulnerability tickets down from 200+ to 70+ (65% reduction)
- Closed 200+ security-group / ACL over-permissive rule violations
- RBAC / ABAC access control; SAML / OAuth 2.0 federated authentication
- Backend development for a security-operations dashboard: large-scale log collection, storage, cleaning and analysis (SQL, Python pandas / numpy)
- Received the Outstanding Governance Team Award

Beijing Shengchuang Hengda | Algorithm Engineer (Data) | 2018.7 – 2023.1

- Recommendation-system log management and multi-channel recall strategy; Word2Vec recall, recall rate improved from 2% to 5%, ranking model AUC 75%

Application & Cloud Service Development

AI Interview Assistant / Jobfinder Platform | Backend Developer | 2025.1 – Present

- Node.js native HTTP service architecture; Claude CLI child-process integration with SSE streaming responses
- File upload and resume parsing (adm-zip, pdf-parse, pdfkit); Playwright E2E testing
- Docker containerized deployment; Huawei Cloud OBS object storage with nginx reverse proxy

Technical Skills

Security Operations: Zero-Trust IAM, FIDO2 passwordless authentication, SSO / SAML / OAuth 2.0 federated authentication, RBAC / ABAC access control, cloud security operations and governance, vulnerability remediation, security baseline configuration

Data Development: Python (pandas / numpy), SQL, data pipeline development, log data processing and analysis

Applications & Cloud: Node.js, Docker, nginx, CI/CD, Huawei Cloud OBS / ECS, Alibaba Cloud (familiar)

Education

China University of Political Science and Law | Master of International Trade | 2015.9 – 2018.6

China University of Geosciences | B.S. in Mathematics and Applied Mathematics | 2009.9 – 2013.6