# Minseong Kim

IT Infrastructure · Software Development · Administration

Dubai, UAE · +971 50 924 8263 · kmsy0809@gmail.com
minseong.com

## Profile

Software development experience in Korea, followed by IT operations and project support at Barakah Nuclear Power Plant in the UAE. Currently working in corporate IT and administration at KOGAS Iraq B.V. in Dubai, covering internal applications, infrastructure, enterprise systems, IT assets and office operations.

## Technical and operational skills

**Infrastructure**: AWS / Oracle Cloud · Linux / Windows Server · Network · Firewall · VPN · NAS · Backup · BCP

**Development**: C# / ASP.NET · PHP / MSSQL · Revit API · MES · RFID · NCIS

**Administration**: Microsoft 365 / SAP ERP · IT assets & licenses · Vendors & procurement · Office administration

## Work experience

### KOGAS Iraq B.V.

Jul 2026 — Present

IT & Administration | Dubai, UAE

- Support SAP ERP and groupware operations, maintenance contracts and external service providers.
- Administer Microsoft 365 accounts, permissions and shared information across Exchange, SharePoint, OneDrive and Teams.
- Operate cloud and office infrastructure, including AWS, physical and virtual servers, network equipment, firewall and VPN. Maintain NAS backups and support incident response and business continuity.
- Develop internal tools and automate repetitive administrative and data-processing work.
- Manage IT assets, licenses, telecom services, vendors, contracts, procurement and cost settlement. Support office facilities, vehicles, insurance and employee services.

### Korea Electric Power Corporation

Oct 2025 — Jun 2026

Construction Management Department | Barakah Nuclear Power Plant, UAE

- Designed and maintained PHP/MSSQL web applications for internal workflows and facility maintenance, incorporating feedback from site users.
- Developed and supported RFID-based asset, equipment and personnel access-management systems.
- Compiled construction progress and project data, and prepared periodic reports, technical documentation and administrative records.
- Supported accommodation and welfare facilities, site insurance and internal and external issue resolution.

### Hyundai Engineering & Construction

Aug 2022 — Oct 2025

IT Engineer · BNPP IT Team | Barakah Nuclear Power Plant, UAE

- Operated networks and core NCIS/RFID access and security systems at the Barakah Nuclear Power Plant site. Performed routine checks, monitoring and incident response.
- Deployed switches and routers across the site, investigated communication failures and provided network troubleshooting.
- Managed project file servers, departmental access permissions and information-security controls. Maintained scheduled backups and recovery checks.
- Performed IT asset audits and provided hardware, software and user support to resident staff.

### Hongik Science & Technology

Mar 2020 — Apr 2021

Software Developer | Republic of Korea

- Developed smart-factory and MES applications, including interfaces between production equipment and management software.
- Implemented real-time data collection and integration between shop-floor devices and operational systems.
- Built and maintained back-office tools for the MIR4 game service, with MSSQL queries and backend logic for large datasets.

### Huen System

Jun 2017 — Mar 2020

Software Developer | Republic of Korea

- Developed plant and piping design-automation software using C# and the Revit API.
- Implemented extraction of piping-model data and automated ISO drawing generation, including drawing-data checks.
- Worked with engineering users on requirements, feature changes, database integration and maintenance.

## Education

**Associate Degree in Business Administration** Academic Credit Bank System, Republic of Korea · 2026

**Semyeong Computer High School** Republic of Korea · 2016–2019

## Certifications

- Industrial Engineer Information Processing
- Craftsman Information Equipment Operation
- Linux Master Level 2
- Internet Information Administrator Level 2