📄 You Jin Kim — Resume (Full Version)

🧑‍💼 Profile

- **Name**: You Jin Kim

- **Email**: yujin5836@gmail.com

- **GitHub**: github.com/u0jin

- **University**: Korea University (M.S. in Information Security)

- **Expertise**: Blockchain Forensics, Anomaly Detection, Threat Intelligence

- **Languages**: Korean (Native), English (Professional working proficiency – capable of presentations with preparation)

🛠️ Technical Stack

- **Languages**: Python, SQL, Bash

- **Frameworks**: Streamlit, Plotly, FastAPI

- **Tools**: Git, Linux, REST API, WebRTC

- **Domains**: Blockchain Analysis, Digital Forensics, Secure Coding, Anomaly Detection

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🧪 Featured Projects

- **BTC Anomaly Lens (2025)**
  → Real-time Bitcoin anomaly detection system for transaction risk scoring.
  → Two-version system: free (educational lab version) and premium (portfolio version).
  → Integrated blacklist scanning, time-series anomaly analysis, and dynamic fee monitoring.

- **Sensitive Data Detection Tool (BoB 8th, 2020)**
  → Developed a scanning tool to detect personal identifiers in text/code.
  → Applied static analysis and regex-based rule modeling.

- **Coding Education Platform for Beginners (Capstone, 2021)**
  → Led the development of a web-based interactive coding platform.

→ Included syntax hints, error feedback, and real-time code evaluation.
→ Aimed to support undergrad programming education.

🏆 Honors & Awards

- 🥇 **Microsoft Learn Student Ambassador – Gold Milestone** (2023.08)
  → First Gold MSLA in Korea
  → Delivered sessions on Azure Static Web Apps, GitHub Integration
  → Speaker at Microsoft Build Korea 2021 & Global Azure 2021

- 🛡️ **KITRI Best of the Best (BoB) 8th Generation** (2020)
  → Track: Vulnerability Analysis
  → Completed real-world security training & final presentation

- 🌐 **GoPax Guardians 1st Generation** (2023)
  → Supported security education on blockchain fundamentals
  → Participated in public communication and community outreach

- 🏅 **UNITHON 7th Special Award** (2018.07.29)
  → Team: 자세블록 (PoseBlock)
  → Recognized for excellence in university hackathon hosted by NEXTERS x D.CAMP

- 🔗 **Blockchain Specialist Program Certificate** (2019.02)
  → Completed intensive blockchain technology training

- 🔍 **SW Contribution Program (2018)**
  → Contribution: Open-source analysis tool "Uftrace"
  → Sponsored by Korea SW Industry Association

📢 Activities & Speaking Engagements

- **Microsoft Build Korea 2021 – Speaker**

- **Global Azure 2021 – Panel Speaker**

- **HackaLearnX Korea 2021 – Lab Instructor**

- **Devs Speak 2020 – Speaker on Blockchain with .NET**

- **Serverless Korea 2021 – Azure Function Lab Demo**

- **MLSA AMA Panelist & Regional Organizer (2021)**

- **YAPP 13th – IT United Club Member (2018)**

- **Potal Network Hackathon – Blockchain Project (2018)**

💼 **Work Experience & Support Roles**

- **MSLA Korea – Regional Support & Gold Panelist (2021–2023)**
  → Mentored student ambassadors and hosted workshops

- **Elice – Coding Education Platform Supporter (2018)**
  → Provided curriculum feedback and early access QA

📚 **Education**

- **M.S. in Information Security – Korea University (2021 ~)**

- **B.S. in Computer Science – Seokyong University (2017 ~ 2021)**