

Privacy Policy for SecureGen AI

June 19, 2025

Introduction

At CodeMaestro, we are committed to protecting your privacy. This Privacy Policy explains how we collect, use, and safeguard your information when you use SecureGen AI, a network intrusion detection system (the “Service”).

Information We Collect

We collect the following types of information:

- **Personal Information:** Name, email address, and other contact details provided during account registration.
- **Usage Data:** Information about your interactions with the Service, such as log data and web interface usage.
- **Federated Learning Data:** Encrypted model parameters from local training, but not your raw network data.

How We Collect Information

- **Directly from You:** Through account creation and user inputs.
- **Automatically:** Via cookies and similar technologies to track usage.
- **Federated Learning:** Encrypted model parameters are sent from your local device to our servers for aggregation.

How We Use Information

We use your information to:

- Provide, maintain, and improve the Service.
- Communicate with you, including sending updates and support messages.
- Train machine learning models through federated learning, using encrypted parameters.

- Ensure security and prevent fraud.

How We Share Information

We may share your information:

- With service providers who assist in operating the Service (e.g., cloud hosting).
- In aggregated or anonymized form for research or statistical purposes.
- As required by law or to protect our rights.

Data Security

We employ industry-standard security measures, including CKKS homomorphic encryption for model parameters and Halo2 zero-knowledge proofs for authenticity verification, to protect your information.

User Rights

You have the right to:

- Access, correct, or delete your personal information.
- Opt-out of certain data collection practices.
- Contact us at huzaimateen426@gmail.com for assistance, with responses provided within one month.

Changes to This Policy

We may update this Privacy Policy periodically. Changes will be posted on this page, and we will notify you of significant updates.

Contact Us

For questions about this Privacy Policy, please contact us at huzaimateen426@gmail.com.