



HomeZo

BROKER-FREE ROOM RENTAL PLATFORM

FOR RENT



TEAM NAME: HomeZo Tech

High brokerage fees

Fake and duplicate listings

Time-consuming room search

No trusted platform



PROBLEM STATEMENT

Existing Solutions & Gap

Existing Solutions



- Brokers



- Classified Websites



- Social Media Groups



- Property Apps

Gaps



- High brokerage fees



- Fake listings



- No verification



- Privacy issues

PROPOSED SOLUTION

Connects tenants directly with property owners

No broker, no commission

Verified user profiles

Secure chat between tenant and owner





HomeZo

Key Features of HomeZo

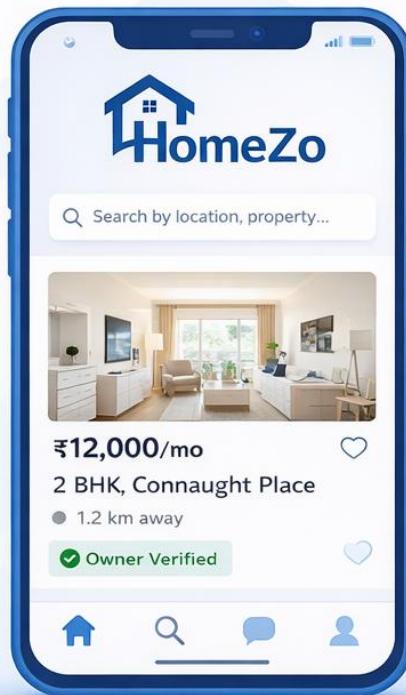
Direct
Owner-
Tenant Chat



Verified
Properties
& Users



Verified
Properties
& Users



Zero
Brokerage
Listings



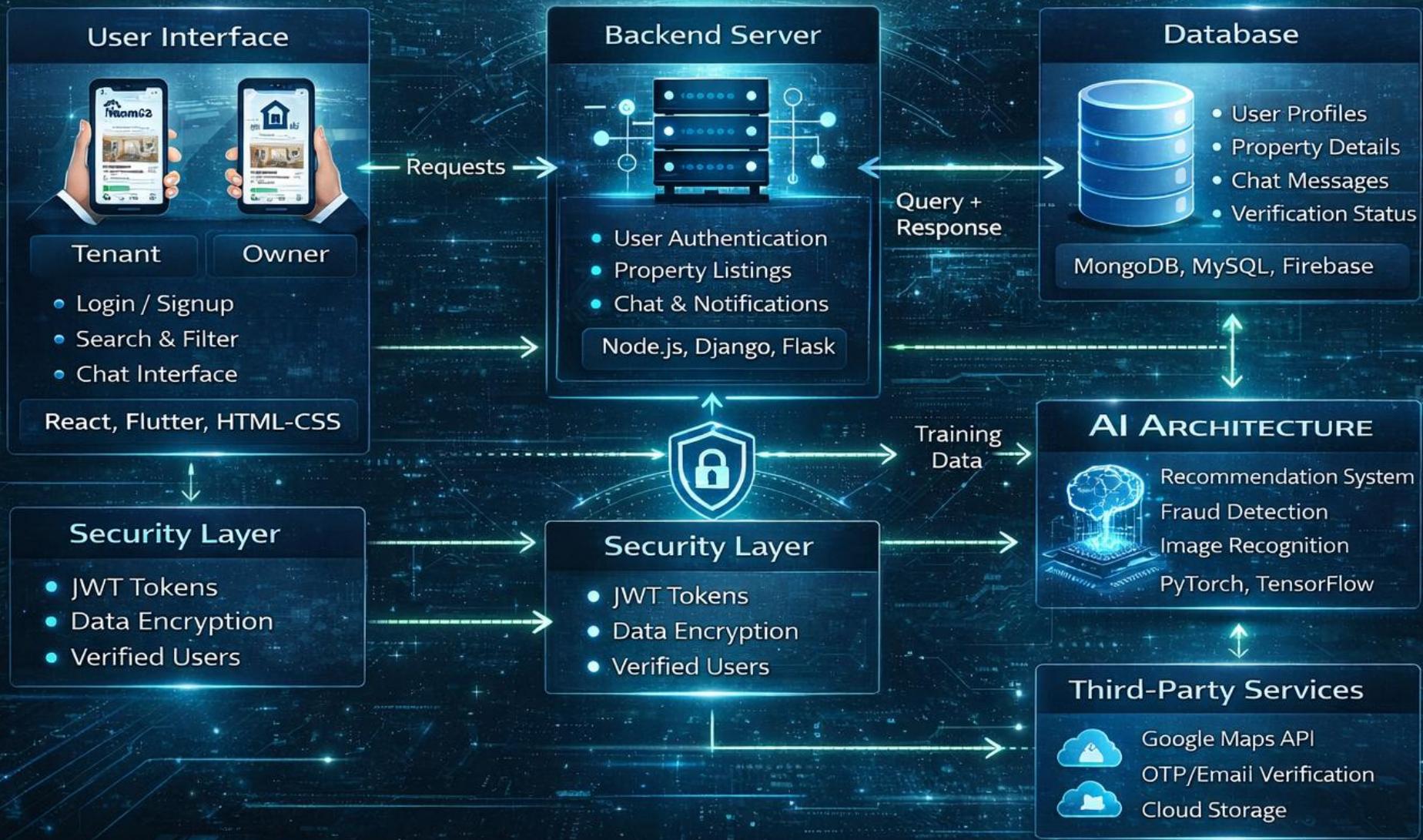
Smart
Search
& Filters



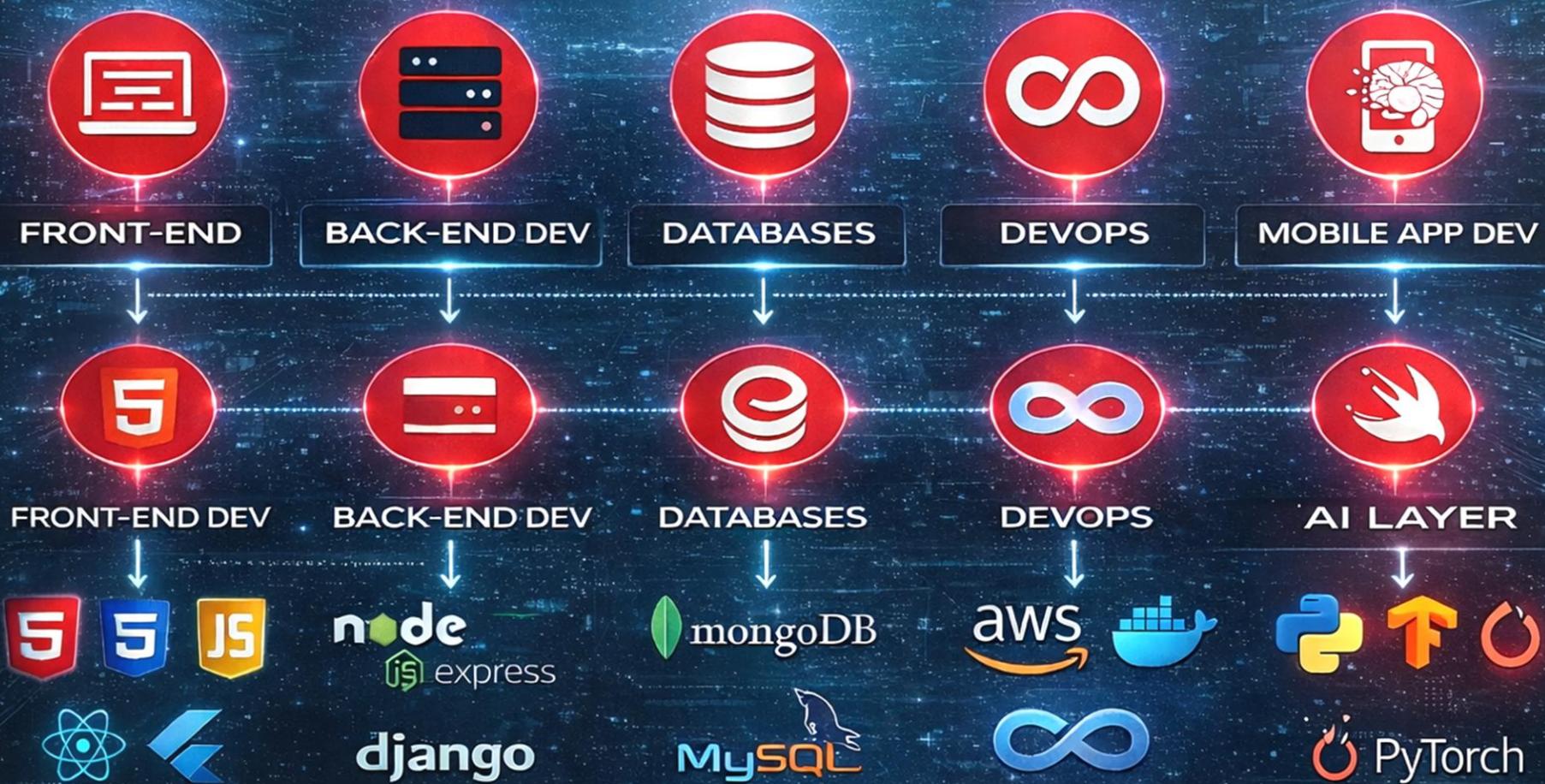
Smart
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System Architecture of HomeZo



FULL STACK DEV





AI LAYER

- INTELLIGENT DECISION & AUTOMATION

1 Recommendation Engine

- Suggests best properties based on user preferences
- Uses past searches, budget, and location
- Improves user experience



2 Price Prediction

- Predicts fair property prices
- Helps users avoid overpricing
- Uses historical market data



3 Fraud Detection

- Identifies fake listings and suspicious users
- Improves platform trust and safety



4 Smart Search & Filters

- AI-based keyword understanding
- Faster, more accurate results



TECHNOLOGIES USED



Python

TensorFlow / PyTorch



Machine Learning Models

Data Analytics



Provides intelligent recommendations, pricing insights, and fraud prevention to make the platform smarter and more secure.

Benefits of HomeZo

— THE FUTURE OF ONLINE RENTING —



Faster, Smarter Search

- ✓ AI-powered search finds better rentals quickly
- ✓ Smart filters match exact needs



2. Improve Decision Making

- ✓ Smart recommendations based on data
- ✓ Predictive pricing for fair deals



3. Enhanced Security

- ✓ Fraud detection protects users
- ✓ Encrypted data keeps info safe



4. Convenient & Reliable

- ✓ 24/7 platform access for users
- ✓ Trusted platform for renting homes



4. Convenient & Reliable

- ✓ 24/7 platform access for users
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Making renting a home easier, safer, and more personalized than ever



Efficiency



Intelligence



Security



Reliability



Future Scope

Mobile App

✓ Mobile App

- Launch Android & iOS apps
- Search, list, and connect anytime
- Push notifications for updates



AI Recommendations



Smart property suggestions

- Smart property suggestions



Personalized alerts & ranking

- Enhanced user experience

Payment Gateway



Secure online rent payments

- Multiple payment options
- Instant digital receipts



✓ Smarter platform

✓ Mobile-first access

✓ Seamless transactions



THANK YOU

HomeZo Tech Team