

# Ehsan Ghasemi

Paris, France | [info@ehsanhomelab.com](mailto:info@ehsanhomelab.com)

LinkedIn : [linkedin.com/in/ehsan-ghasemi-71a254133](https://www.linkedin.com/in/ehsan-ghasemi-71a254133)

## Résumé Professionnel

Professionnel des télécommunications avec plus de 14 ans d'expérience dans les unités clients, le support technique et la R&D. Expert en cybersécurité, 5G SA/NSA, technologies cloud natives, Packet Core, Kubernetes, OpenStack, OpenShift, réseaux IP, SDI & SDN, virtualisation et cloudification. Solide expérience en cybersécurité IT/Telco, conception E2E, livraison et avant-vente.

## Expérience Professionnelle

Ericsson R&D CENTER, FRANCE

Product Security Engineering Leader

February 2025 - Present

- Define Product Security Strategy
- Risk management
- Compliance and Standards development
- Security roadmap definition for the core network applications
- Defining the security requirements for core network applications and testing those requirements with different development teams.
- Leadership and technical team management.
- Defining and following the security maturity model at companywide level.
- Threat and Vulnerability Assessments.
- Customer and Stakeholder Engagement.

Ericsson R&D CENTER, FRANCE

End to End Senior Solution Developer/Architect

July 2023 - February 2025

- Ultra compact 5G core designing and development
- Over-Satellite communication (NB-IoT and MBB-IoT)
- Voice over satellite for IoT
- Spearheaded 5G and 6G research and development initiatives.
- Led Vehicle-to-Vehicle (V2V) and Vehicle-to-Device (V2D) IoT projects.
- Oversaw the delivery of machine innovation proof of concept projects.
- Advanced push-to-talk project implementations.

ERICSSON, PHILIPPINES

End to End Senior Solution Architect

February 2022 - July 2023

- Designed and delivered 5G SA, NSA, Dual-Mode core projects on NFVi and 3PP Hypervisors.
- Engaged in pre-sale activities, proposing new businesses and defining scopes.
- Supported SMART PLDT and Globe as main customers, creating business cases for C-levels.

## ERICSSON, TURKEY

Packet Core, UDM, and IP Senior Solution Architect

November 2017 - February 2022

- Delivered 5G SA, NSA, Dual-Mode core, Packet Core, virtualization, UDM, IoT, and IP backbone projects.
- Supported a range of customers including Oman Tel, Turkcell, Turk Telekom, and Orange group.

## NEGIN ERTEBATAT AVA, IRAN

Network General Manager

July 2016 - November 2017

- Managed CS, PS, IMS, EPC, IP, network security, and Wi-Fi networks.
- Organized team recruitment, technical interviews, staffing, and management.

## MTNIRANCELL, IRAN

PC Core Network Optimizer

April 2013 - July 2017

- Optimized network performance using U2000, M2000, Austelia, Nova.
- Managed multi-vendor environments and gained expertise in PS core optimization.

## HUAWEI, IRAN

PC Core Engineer

July 2010 - April 2013

- Delivered 3G, 4G full Huawei stack for MCCI.
- Provided post-delivery technical support and gained support organization skills.

## Formation

Licence en ingénierie des réseaux informatiques

Université Azad de Téhéran Est, Iran (Février 2013)

## Compétences

- 5G BareMetal et HostOS
- Packet Core cloudifié
- Déploiement IoT
- Linux, Excel, PowerPoint
- Gestion d'équipe
- Planification technique
- Architecture E2E
- Engagement client
- ITILv4

## Certifications

- Expert 5G - Ericsson
- Sécurité réseau - Microsoft
- LPIC-1 - Linux
- CCNP Sécurité et R&S

- Cloud Native Expert
- Apprentissage automatique (Coursera, Andrew NG)
- EPC avancé - Ericsson
- AI & Automatisation - Ericsson