

Tayyib PATEL

IT Security Engineer

French, 25 years old

 29, Bd Paul Vaillant Couturier, 94240 L'Hay-Les-Roses, France

 pro.tayyib.patel@gmail.com

 +33 (0) 6 79 56 17 39



Computer Science

C, Python, Bash

C++, Java, Html, CSS, Latex, R

Maple, Matlab, Magma



Technologies

Security Products (PAM, NGFW,...)

Network Security (Audits, Pentest)

Theory of Security (Cryptography)



Languages

French

English TOEIC : 990/990

Arabic



Social networks



github.com/anokalex



[linkedin.com/in/motayp/en](https://www.linkedin.com/in/motayp/en)



root-me.org/Anokalex



09/2017 - today

Work experience

MTI TECHNOLOGY

IT Security Engineer Apprentice – Pre-Sales team

Missions:

- Studying and testing of MTI partners security products
- Writing of Demos, PoCs and presentations

Technologies:

Privilege Account Management (Thycotic), Strong Authentication (Gemalto), Next-Generation Firewalls (P. Alto, Cisco), pentesting

Soft skills: Communication, teamwork, adaptability, time management

05/2016 - 10/2016

SAFRAN IDENTITY & SECURITY

Master internship – Cryptology Lab – RTU

Mission : Attacks on White-Box implementations

Conducting SCA (Side-Channel Attack) tools on cryptographic algorithms

White-Box Challenge - CHES 2016 achieved

Soft skills: Autonomy, adaptability



09/2017 - 08/2019

Formation

ECOLE SUPERIEURE D'INFORMATIQUE, ELECTRONIQUE, AUTOMATIQUE (ESIEA)

Engineer's Degree (labelled. SecNumEdu by ANSSI) - Apprenticeship

Security courses overview: Network & LAN Security, Information Theory, Secure Programming, Audits & Pentest

General courses overview: Web Programming, System & Real-Time Programming, Project Management

09/2011 - 10/2016

UNIVERSITE PIERRE ET MARIE CURIE (UPMC)

MSC of Computer Science, Spe. SFPN (Security, Fiability and Performance of Digital Technology) – With honours

Security courses overview: Cryptography & Cryptanalysis

General courses overview: High-Performance Computing (Cuda, MPI, OpenCL, OpenMP), Network (OSI model), Data Analysis (R, Matlab)



Hobbies

Reading : Novels, magazines

Sport : Taekwondo, football