



aymen assassi

Nationality: Algerian **Date of birth:** 21/04/1998 **Gender:** Male

Phone number: (+213) 657273464 **Email address:** aydufmen@gmail.com

Email address: contact@aymenassassi.com

LinkedIn: <https://www.linkedin.com/in/aymen-assassi-922816198>

Facebook: <https://www.facebook.com/aymen.assassi.3/>

Website: <https://aymenassassi.com/>

Home: Cite des aures EL-hammamet Alger, 16082 algiers (Algeria)

ABOUT ME

Experienced and results-driven Full Stack Developer with a strong background in web development, IT project management, help desk support, and networking. Proficient in JavaScript, Python, PHP, and various databases. Successfully launched websites and optimized database performance, demonstrating a commitment to enhancing user experience and achieving business objectives. Dedicated to continuous growth and knowledge sharing within a professional team environment. Eager to contribute to the growth and success of an organization through troubleshooting, optimization, scalability, and staying updated with the latest technologies and certifications.

WORK EXPERIENCE

Senior technician

INAPI Algerian National Institute of Industrial Property [03/01/2021 – 01/09/2024]

City: Algiers | **Country:** Algeria | **Website:** <https://e-services.inapi.org/> | **Email address:** ay.assassi@inapi.org | **Name of unit or department:** DPITT

- As a Senior technician at the Algerian National Institute of Industrial Property (INAPI), I have been involved in developing and enhancing various web and local applications to improve work efficiency and user experience. Notably, I spearheaded the development of an intranet using Laravel and Website (<http://e-services.inapi.org/>), along with creating applications to manage archives and handle specific data use cases and statistics. Developed a variety of **seminar and forum applications**, including for events like the **Best Invention in Green Solar, Petit Inventor**, and smaller forums such as the **Innovation Salon** and many more.
- Created user-friendly applications to manage archives and address specific data use cases, improving operational processes.
- Designed and developed an intranet using Laravel for efficient internal communication and data management.
- Developed <https://e-services.inapi.org/> an web application
- Managing Cpanel
- managing FortiGate 200f firewall
- Configuring operating system software and Installing software and hardware
- Computer maintenance and troubleshooting level 3;
- Backup and security of data;
- Active directory Management.
- The internal applications Management
- Messaging and website Management
- The IT system Management
- The internal and external network Management
- Configuring operating system software and Installing software and hardware
- managing local data of international data of a oracle database

Technical Officer

INAPI Algerian National Institute of Industrial Property [01/10/2024 – Current]

City: Algiers | Country: Algeria | Website: e-services.inapi.org | Email address: info-dpitt@inapi.org | Name of unit or department: DPITT

- Spearheaded the development and enhancement of the **S2 Information System**, focusing on improving procedures and optimizing internal processes.
- Developed a user-friendly **intranet using Laravel** to streamline internal communication and data management.
- Created and maintained applications to manage archives and handle specific data use cases, improving operational efficiency and ensuring accurate data handling.
- Managed **Cpanel** and configured operating system software for smooth service deployment.
- Administered the **FortiGate 200f firewall**, including **firewall log monitoring** to enhance security.
- Implemented **NAS for backup and data security**, ensuring robust storage solutions.
- Led **software and hardware installation** and provided **level 3 computer maintenance and troubleshooting**.
- Ensured **data backup and security** across internal systems.
- Managed **Active Directory, internal applications, and messaging systems** to maintain seamless IT operations.
- Oversaw **internal and external network management**, ensuring stable connectivity and system integrity.
- Managed local and international data within an **Oracle database**, ensuring accurate processing and protection.
- Served as a **focal point for annexes** in cities like Setif, Boumerdes, and Oran, providing support and managing systems when assistance was needed.
- Developed and improved tools to simplify workflows and enhance productivity for staff at INAPI.
- Developed <https://ip-collaboration.org/> an web application
- Developed a variety of **seminar and forum applications**, including for events like the **Best Invention in Green Solar, Petit Inventor**, and smaller forums such as the **Innovation Salon** and many more.

EDUCATION AND TRAINING

Web Developer senior technician and Multimedia (BTS)

, *insfp* [01/09/2017 – 05/05/2020]

City: algiers | Country: Algeria

Performance Indicator and dashboard from the European Union Delegation in Algeria /padica *European Union Delegation in Algeria /padica*

City: algiers | Country: Algeria

Training in Iso 9001 V2015 Quality management system requirements from the European Union Delegation in Algeria /padica *Delegation in Algeria /padica*

Country: Algeria

NSE 4 Fortigate Infrastructure and Sécurité v7.2 *IT COMP*

Website: <https://itcomp-dz.com>

DIGITAL SKILLS

Mysql / Jquery / Javascript / GIT / Bootstrap / Laravel / HTML / Firewall Fortigate 200f / Wordpress / Seo / Apache2 / Nginx / Windows server / Office family / CCNA / Photoshop / Web Hosting / json / Joomla / NAS / Rest Api, / Aws / Ajax / C# / Python / hyper-v / VM

LANGUAGE SKILLS

Mother tongue(s): Arabic

DRIVING LICENCE

Driving Licence: B

PROJECTS

INAPI WEBSITE The new INAPI website allows internal clients to efficiently register trademarks, conduct trademark searches, file patents, and submit design and model applications. It also offers robust search capabilities and comprehensive information resources.

Link: <http://e-services.inapi.org/>

PHP APPLICATION TO MANAGE ARCHIVE (INAPI) Our archive management application streamlines the archiving process, tracks document access history, and accommodates up to five distinct user roles. This ensures seamless and efficient document retrieval, eliminating the need for physical file retrieval.
using laravel

PHP APPLICATION FOR THE MANGAMENT OF DATA REQUIRED (INAPI) This project allows internal users to input data, monitor their colleagues' activities, and review data entries collaboratively..using laraval

SYSTEME INTRANET (INAPI) A comprehensive tool for managing employee requests and interactions within the organization. This application streamlines processes such as vacation requests to HR, along with various other internal demands, making it easier for employees to communicate and fulfill their needs efficiently. The system enhances workflow and collaboration across different departments, ensuring a smooth and organized work environment.

intellectual property collaboration an application enabling **Arab countries to input data** on their yearly **trademark and patent deposits**, facilitating the sharing of this information across nations

Link: <http://ip-collaboration.org/>

CREATIVE WORKS

Desinger For Merch by Amazon is a print-on-demand service Role of the Designer:

1. **Create Designs:** Designers produce unique graphics or artwork that can be printed on merchandise. They use design software to create these visuals.
2. **Upload Designs:** Designers upload their creations to the Merch by Amazon platform, selecting the type of merchandise they want their designs to appear on.
3. **Set Listings:** They add titles, descriptions, and keywords to their product listings to make them searchable on Amazon.
4. **Promotion:** Designers may promote their products through social media or other channels to drive sales.

Link: <https://merch.amazon.com/>

HOBBIES AND INTERESTS

Watching movies and tech videos I have a passion for immersing myself in the world of science fiction films and technology-related videos. I particularly enjoy watching science fiction movies that explore futuristic concepts and imaginative technologies, as they not only entertain but also inspire me with their inventive ideas. Additionally, I find great fascination in tech videos that delve into the latest advancements and innovations in the tech world. This combination of sci-fi and technology feeds my curiosity and keeps me engaged with both speculative fiction and real-world tech developments