

AMINE KEFI

Information Technology Student

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📍 Tunis, Tunisia



EXPERIENCE

Front-End development and Data Science Intern

Digirole

📅 Jan 2024 – Jun 2024

📍 Helsinki, Finland

- Developed and implemented generative AI models to automate content creation for B2B marketing materials, significantly reducing content development time and personalizing client engagement.
- Utilized data science techniques to analyze customer data, identifying trends and insights that informed business strategies and improved service offerings for B2B clients.
- Integrated voice recognition features into B2B platforms, enhancing user interaction and accessibility for clients' customer service portals, using technologies such as Google Cloud Speech-to-Text.
- Contributed to the design and development of responsive B2B websites, focusing on user experience (UX) best practices to create engaging and intuitive interfaces for business clients.
- Employed machine learning algorithms to refine voice recognition accuracy, adapting to industry-specific terminologies and accents, thus improving the utility of voice-enabled services for B2B communications.
- Collaborated closely with the product development team to incorporate AI-generated insights into the website's analytics dashboard, offering B2B clients real-time data visualization and decision-making tools.
- Participated in the full project lifecycle of website development, from requirement gathering and design to development, testing, and deployment, using agile methodologies to ensure timely and effective delivery.
- Implemented security best practices in website development and data handling, ensuring the protection of sensitive B2B client data in compliance with industry standards and regulations.
- Documented development processes, model training procedures, and user guides, ensuring transparency and facilitating ease of use for B2B clients and internal stakeholders.
- Engaged in continuous learning through workshops and webinars on the latest trends in AI, voice recognition technologies, and web development frameworks to bring innovative solutions to B2B business challenges.

Web Developer

HPHACTORS LAB

📅 Feb 2023 – May 2023

📍 New York, USA

- Conceptualized and Developed Dynamic Website: Showcased lab members, roles, projects, papers, and grants, offering valuable insights into lab activities.

EDUCATION

🏆 Bachelor in Information Technology, Major: Web Development

Institute of Technological Studies of Bizerte

📅 2019 – Now

📍 Bizerte, Tunisia

🏆 Baccalaureate in Life & Earth Sciences, Major: Web Development

Hannibal High School

📅 2015 – 2019

📍 Tunis, Tunisia

MOST PROUD OF

- 🏆 **International Federation of Gymnastics**
International Parkour Coach, 2023
- 🏆 **Anti-Doping Education & Learning**
International Level Athlete, 2022
- 🏆 **Anti-Doping Education & Learning**
High Performance Coach, 2020
- 🏆 **Kung-Fu Federation**
Purple Level, 2017
- 🏆 **TV Shows, movies**
Actor and Dance Performer, 2018

TECHNICAL SKILLS

- 💻 **Programming Languages:**
HTML5, CSS3, JavaScript, PHP, Python, Java.
- 💻 **Front-End Development Languages:**
Angular, Vue.js.
- 💻 **Back-End Development:**
Node, MongoDB, Firebase, SQL, API Integration.
- 💻 **Version Control:**
Git.
- 💻 **Content Management Systems:**
WordPress.
- 💻 **Basic Graphic Design:**
Adobe Photoshop, Illustrator, XD.

- Integrated User-Friendly Member Directory: Created visually appealing profiles, fostering transparency and awareness among lab members and visitors.
- Enhanced Project and Paper Showcase: Designed engaging layout, presenting project details, objectives, and outcomes, boosting lab visibility and scientific communication.
- **Link to the website:** <https://safelab.000webhostapp.com/index.php>
- **Programming languages used:** PHP, CSS, HTML, SQL.

Web Developer Intern

I-SMART LAB

📅 May 2022 – Sep 2022

📍 New York, USA

- Revitalized Outdated Lab Website: Upgraded with robust features for enhanced collaboration, content management, and real-time communication, boosting digital presence and research engagement.
- Transformed Dynamic Platform: Integrated user authentication, role-based access, and chat system, enabling personalized profiles and seamless team communication.
- Engineered Comprehensive Project System: Created intuitive interface for admin to manage hydrometeorology projects, streamlining tracking, organization, and content maintenance.
- **Link to the website:** <https://test-ismart.000webhostapp.com/index.php>
- **Programming languages used:** PHP, CSS, HTML, JavaScript, SQL.

Web Developer Intern

National Center of Informatics

📅 Feb 2021 – Mar 2021

📍 Tunis, Tunisia

- Contributed to the development of an internal HR website, streamlining employee requests and document management. Created online forms for attendance, proof, and legal documents.
- Enhanced manager efficiency with an approval system and attendance tracking module.
- Created a user-friendly interface, helping in the management of HR processes.
- **Programming languages used:** PHP, CSS, HTML, SQL.

EXTRA JOBS

Summer Job, Commercial

IT Market & library

📅 May 2019 – Sep 2019

📍 Tunis, Tunisia

- Worked in an IT hardware shop to troubleshoot IT issues and assist in the shop's sales daily activities.

Stuntman in Gymnastics Shows

Various TV shows

📅 May 2019 – Present

📍 Tunis, Tunisia

- Played a stuntman role in multiple TV acrobatic shows and movies sponsored by well-known actors and TV Channels in the country (ATTASIA, ALHIWAR, Propaganda Production, AL'EN, HASSEN DOUS, Karim Gharbi, etc.).

LANGUAGES

English
Arabic
French



VOLUNTEERING

- Red Cross: Volunteer
- Alpha Tech for Robotics: Volunteer
- IEEE ISET-Bizerte Chapter: Volunteer

RESEARCH PAPERS

Elkefi, S., Tounsi, A. & Kefi, A. (2023). Use of ChatGPT for education by engineering students in developing countries: A mixed-methods study using health belief model. *Journal of Internet and Higher Education*, (Under Review).

Parkour Trainer

Urban Dance, The floor

📅 Jan 2020 – Present

📍 Tunis, Tunisia

- Trained mixed groups of different ages on the basics of Parkour and the main most known moves.
- Trained children and adults in a two-session per week program that consists of an organized program of gymnastics and parkour customized to their skills and levels.