

# Alice Eid

[aliceeid@hotmail.com](mailto:aliceeid@hotmail.com)

+961 3576214

Baabda, Lebanon

## Profile

Frontend developer with hands-on experience in React Native and a background in multimedia and AI. Built and improved mobile interfaces with a focus on usability, performance, and clean component structure. Contributed to production-level applications in fintech and healthcare domains through internships.

Interested in developing accessible and user-centered digital experiences, with growing skills in both web and mobile development, as well as UI/UX design.

## Education

### ***Université Antonine***

*2020 - 2025*

*BE in Computer and Communications Engineering – Multimedia and Networks*

### ***Collège des Pères Antonins - Baabda***

*2019*

Baccalauréat Français - Spécialité SVT

Baccalauréat Libanais – SV

## Workshops and Certifications

*June 2021*

Participant in the Gaming Academy, a series of online workshops that covered various aspects of game development, where I learned the basics of game programming and design.

## Skills

- Mobile development: React Native
- Web development: React JS
- Desktop app development: Python, PyQt6
- Database: MySQL, MongoDB (NoSQL)
- Tableau Software (Data visualization)

- Programming languages: C++, Java, C# (with Unity)
- Design: Figma
- Adobe: Illustrator, Photoshop, InDesign
- Blender 3D

## Languages:

- Arabic (Native Language)
- English (Fluent)
- French (Fluent)

## Experience

### ***Assistant Researcher internship at Antonine University***

*February 2025 – present*

- Performing comprehensive survey of current research in Arabic OCR, particularly handwriting recognition challenges and solutions.
- Exploring and comparing ML/DL architectures (CNNs, RNNs, Transformers...) applied to sequence modeling and image-to-text tasks.
- Analyzing recent advancements in Arabic script processing, including dataset limitations and preprocessing techniques.
- Supporting the design and future development of a deep learning-based Arabic handwriting OCR system.

### ***Internship at Areeba***

*April 2025 – June 2025*

- React native front-end developer on the Zaky app, a digital wallet solution
- Improved UI structure and enhanced user experience through refined layouts and reusable components.
- Implemented new front-end features in collaboration with a cross-functional development team.
- Gained practical experience using Git for version control and team collaboration.

## ***Internship at Agilis.dental***

*June 2024 – August 2024*

- React native developer on the Agilis app, a dental management platform.
- Performed QA testing on the web platform, identifying bugs and improving overall product reliability.

## **Volunteering**

### ***Organizer at the Gaming Academy***

Organizer 2nd and 3rd edition of the Gaming academy, an initiative that aims to teach game development to the youth of Lebanon and the MENA region, through talks and workshops with industry professionals.

## **Projects**

### ***Mobile development***

- Mobile application (Java, Android Studio) for event organization and booking:  
<https://github.com/karake22/finalmobileproject.git>
- Final year project: A mobile assistive application for Dyslexic and Dysgraphic students. Dysapp leverages OCR, speech-to-text and digital ink recognition to support and assist reading and writing with the aim to empower dyslexic students.

<https://github.com/voidBagel/dysapp>

Demo:

<https://drive.google.com/drive/folders/1ZIT0SySP-FC5-FpyGrMjq6MCvI0S36ZU?usp=sharing>

### ***Desktop app development***

Python-AAC:

A desktop Augmented and Alternative Communication (AAC) app:

<https://github.com/voidBagel/python-aac>

### ***Web development***

Portfolio website wireframe and design using Figma and developed using Wordpress, Elementor, HTML, CSS: <http://ashrafabisaid.com>

## ***Web design***

*Prototype and design for an online thrifting platform:* [Again Prototype](#)