

## Education

OCTOBER 2021 – MAY 2024

### Bachelor of Science in Computer Science / Lebanese International University

- Relevant Coursework: Data Structures, Algorithms, Machine Learning, Web Development.
- GPA: 3.61/4.0

## Skills

- Programming Languages:** Java, PHP, Python, JavaScript, TypeScript.
- Web Development:** ReactJS, Redux, NextJS, ES6, jQuery, Bootstrap, CSS, Tailwind CSS, Webpack, Chrome Extension.
- Machine Learning:** CNN, TensorFlow.
- Tools:** Python Flask, GitHub.
- Databases:** MySQL.
- Mobile Development:** Flutter.

## Certifications

### Meta Front-End Developer Certificate

Meta Front-End Developer Certificate, Coursera (2023)

- A course that covers a wide range of technologies, including HTML5, CSS3, JavaScript, and version control.

### ReactJS Course

Coursera, 2023

- A course that covers advanced concepts of ReactJs, including component-based architecture, state management, and hooks.

## University Projects

### Deep Fake Detection (2024)

Browser Extension

- Technologies Used: ReactJS, Neural Network (CNN), Python Flask.
- Developed a browser extension to detect deep fake images.
- Users can upload suspicious images via a drop-zone in the popup or through the context menu.
- Images are processed by a CNN model to determine the likelihood of being fake.
- The extension injects an iframe displaying the prediction result.
- Result: Achieved a detection accuracy of 86% during testing.
- [Github Repository](#)

### Todo-App (2023)

Mobile

- Technologies Used: Flutter.
- Created a cross-platform application for managing tasks.
- Features include adding tasks with specified times and additional notes.
- Ensures compatibility on both iOS and Android devices.
- [Github Repository](#)

## Additional Information

Languages: English (Proficient) & Arabic (Native)