

# Ramzi Zeineddine

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## Career Objective

American Citizen from Illinois seeking a position either remote or on-site, as a software engineer (or any related field) previous work experience and self-taught computer skills listed below. Proficient in OOP Languages, Flutter, Javascript Frameworks (React) and others listed below.

**Languages:** Arabic (native), English (fluent)

## Educational Background

**American University of Beirut, Lebanon, BS in Computer Science, Expected Graduation Year: 2024**

## Work Experience

***AFS Remote IT Internship (Jul 2022 - Sep 2022)***

- Developed C language Feeders during the internship.

***SAUGO 360 Software Engineering Internship (Jul 2023 - Oct 2023)***

- Worked on the front-end of a healthcare application for Doctors and Secretaries.
- Skills Used: Figma wireframe design, React, React Router, State Management, JSX, SCSS.

## Projects

***Library Seat Booking App – BookMe (Jan 2023 - May 2023)***

- Led the development of a Dart-based app for AUB students to book library seats and check availability.
- Front-End: Flutter, Back-End: Firebase, Database: Firestore

***NutriPal Android App (Oct 2023 - Dec 2023)***

- Features: Step tracking, meal logging (barcode scan or manual entry), meal tracking (macros, calories), Barcode Grocery Item Scanner, Large database search of recipes.
- APIs: Spoonacular Food and Grocery API
- Front End: JAVA and XML, BackEnd: FastAPI and Firebase, Database: Firestore

***Final Year Project: Chouf Time Capsule (React Native) (Nov 2023 – Current) Expected Date: February 2024***

- Developed a React Native application with classmates for digitally reconstructing historical sites using Blender and Metashape.
- Features: Chat bot, interactive map, 3D visualization via QR codes.

***Bank Database Project (Jan 2023 - May 2023)***

- Led the development of a complex SQL-based Bank Database.

***Connect Four Game (C-language)***

- Created a "Connect Four" game in C with a smart bot using minimax algorithm with alpha-beta pruning.

## Skills

**Software and Programs:** JAVA, C++, C, HTML, CSS (& SCSS), JavaScript (& JSX), Android Studio, TypeScript, SML, SQL, JSON, Blender, Metashape

**Libraries and Frameworks:** React JS, React Native, Flutter, Bootstrap

## Certificates

*EEDA Autumn School on Artificial Intelligence, December 2023*