

Hsein Kteish

Ain El Remeneh, Beirut, Lebanon

(961) 76-626035

[Email](#) - [LinkedIn](#) - [GitHub](#)

I'm a programmer who graduated from Lebanon University with a strong skill set in programming and a passion for solving computer problems. I'm determined to build a career in web development and am keen to learn cutting-edge technologies such as AI, machine learning, and big data.

Education

Bachelor's degree, Computer Science (B.S.) in LU

Lebanese University, Beirut, Faculty of Science Nov 2019 - Oct 2022

- **Activities:** My final project is a fruit recognition app using deep learning.
- **Skills:** Problem Solving · Stress Resistance · Java · MySQL · Data Structures · C (Programming Language) · Linux · SQL · Fast Learner · Android Studio · Python (Programming Language) · PHP · Object-Oriented Programming (OOP).

Experience

Coding Instructor, BrightChamps, India, Remote Full-time

Jan 2022 - Mar 2023

- Taught students (age group: 6-17) block-based coding using Scratch, Thunkable, Roblox, Code.org, Cospaces, Tinkercad, and python.
- Participated in certified training programs in teaching pedagogies.
- **Skills:** Scratch · Teamwork · Communication · Python (Programming Language).

Software Engineer, SuperTech Co, Internship, Beirut, Lebanon

Oct 2022 - Nov 2022

- SuperTech is a project-based company.
- **Skills:** Git · .net framework, C#

Licenses & Certifications

- **Creative Thinking** (GIL) [Certificate](#)
- **The Web Front End Learning Guide** (Udemy) [Certificate](#)
- **Entrepreneurship Start & Role of Social Media** (Centre MINE)
- **Neural Network and Deep Learning** (Coursera) [Certificate](#)

Personal Projects

Dating App

May 2023 - May 2023

- Creating a dating application using Laravel, PHP for the back end, React.js for the front end, and MySQL as a database. [GitHub Link](#)

E-Learning Website

April 2023 - April 2023

- Creating an e-learning system using React.js (Website for users), Node.js, Express for the back end, and MongoDB as a database. [GitHub Link](#)

Fruit Recognition

Sep 2022 - Oct 2022

- Train a deep neural network that is capable of identifying fruits from images. [GitHub Link](#)
- A model was built using the TensorFlow library
- Built an Android-based application for fruit recognition that takes images from a gallery and gives the user the desired output.
- Using the following libraries: NumPy, TensorFlow, Keras, matplotlib

Key Skills

- **Programming (and Scripting) Languages** // PHP, JavaScript, SQL, Python, Java, and C
- **Database Management Systems** // MySQL and MongoDB
- **Frameworks and Libraries** // Laravel v9.x, Node.js, React js, React Native, and jQuery
- **Tools and Cloud Service** // GitHub, Postman, and Figma
- **Theory** // Complexity Analysis, Data Structure and Algorithms, Design Patterns, and OOP

Languages

- Arabic (Native); English (Professional Working Proficiency)