### Khaled K. Shehada

500 Memorial Drive • Cambridge, MA 02139 • shehadak@mit.edu • (617) 386-9087

#### **Education**

### MIT - MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Computer Science and Engineering

Cambridge, MA

2018-2022

### LYCEE PIERRE MECHAIN

GPA: 13.1/20.0 French Baccalaureate

Laon, France 2017-2018

### **Experience**

## PALTEL GROUP FOUNDATION

We Code

Gaza, Palestine July 2015 – May 2018

- Learning and applying basic and advanced programming skills over three years, supervised by alumni from Stanford Universities.
- Analyzing the local market's needs and building, in groups, one project per year as per that need including web-based databases systems, 3D games, and Android Application.
- Validating and optimizing the efficiency of the projects using Design Thinking.

## STEP- SCIENTIFIC ENTREPRENUERSHIP AND TECHNOLOGY PROGRAM

Team Member, Volunteer

AM Gaza, Palestine January 2016 – August 2016

- Participating in extensive scientific research training over six months, building my own research project, and winning in the program's final competition.
- Participating, as a winner, in a traineeship program based at NASM, University of Maryland, and NASA Goddard and Space Flight Center.

#### **Leadership and Activities**

GAZA SKY GEEKS Gaza, Palestine

## **Team Leader**

January 2014 – May 2017

- Managing a start-up project and actively participating in developing the final product in a timely-manner.
- Participating in local and national competition to receive fund, including and beyond World Imagine Cup (2014), Startup Weekend Gaza (2015), SEED (2016).

## **Skills & Interests**

## Technical:

- Android Software: Android Studio (Java, XML).
- Web Design and Development: HTML, CSS, JavaScript, Python.
- Game Design and Development: Unity3D (C#, JavaScript), Stencyl (Action Script).
- Databases Management: MySQL using Python.
- Others: Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Adobe Photoshop.

# Language:

Arabic, English, and French.

#### **Interests:**

- Intellectual Activities: Model United Nation, debates, reading, watching movies, playing board games.
- Physical Activities: Swimming, weightlifting, canoeing.