

Taha H. Ababou

Undergraduate Computer Engineer (Class of 2024)

A dynamic young person that enjoys working as part of a team looking for a work experience opportunity in artificial intelligence and nanorobotics. Honest, hardworking, good IT skills, I like to analyze my performance regularly to see how it can be improved.

hababou@bu.edu +1 (617) 852-5026 Online Portfolio: <http://inkognito.tech>

EDUCATION

Boston University College of Engineering

09/2020 - 05/2024

B.S. in Computer Engineering

(Boston, MA)

- Calculus I, II, III (Multivariable Calculus), IV (Differential Eq). Linear Algebra, Discrete Math.
- General Chemistry I & Physics I, II.
- Engineering Mechanics, Electric Circuits.
- Intro to Engineering (Arduino), Software Engineering (C++).
- Intro Logic Design, Intro Engineering Design, Applied Algorithms for Eng.

SKILLS

Software Proficiency: Adobe Photoshop, Adobe XD, Final Cut Pro X, Logic Pro X, XCode, Android Studio

Programming Languages: C++, Python, PHP/MySQL, Swift, Kotlin, Arduino, MATLAB, JavaScript, HTML/CSS

Languages: French, Arabic, Spanish

PERSONAL PROJECTS

- **Autonomous Trash Rover Pick-Up Project** (12/2021 - Present)
- **Personal Virtual Chatbot** (12/2021 - Present)
- **RECOG - Object Recognizer App** (11/2021 - 12/2021)
- **O.F.M.H.T.-V.2.0** (07/2021 - Present)
- **Quantum Levitation Research Project (Published [online](#))** (06/2020 - 12/2020)
- **QuickLang - English language-learning web-platform** (06/2019 - 08/2019)
- **Additional Projects:** COVID Outbreak: Escape the Fall Semester (C++ Game), MATLAB Truss Design Simulator, Arduino Temperature Sensor, iOS Calculator, iOS Timer ([MORE INFORMATION ON PORTFOLIO](#))

WORK EXPERIENCE

IB Computer Science HL - Tutor

09/2019 - 02/2020

Sotogrande International School

(Sotogrande, Cadiz, Spain)

- Worked mainly on Python, PHP, and HTML/CSS.
- Helped a person develop website. (MORE TO ADD).
- 3.

Freelance Full Stack Web Developer

06/2019 - 08/2019

Fondation Ababou

(Rabat, Morocco)

- I developed a free language learning app online (front-end and back-end) to help young children learn English. I designed this application with the intention to offer young Moroccans the opportunity to learn a second-hand language.
- 2.
- 3.

IT Business Analyst Intern

03/2019 - 04/2019

MAROCLEAR

(Casablanca, Morocco)

- My role was to verify the accuracy of the study made by the MAZARS research department to see if their approach would keep a stable turnover.
- We used Microsoft Excel and concepts of R programming to sort and use data to make prediction models.
- We found deficiencies in their models especially at the UCITS admissions commission level, and the issue accounts commission.

Associate Producer Intern

05/2018 - 06/2018

Black33 Media Ltd.

(Sotogrande, Cadiz, Spain)

- I produced a business marketing video using Final Cut Pro X and produced a customized soundtrack using Logic Pro X.
- 2.
- 3.