Taha H. Ababou

BU Computer Engineering Undergraduate

Dynamic young person, enjoys working as part of a team looking for a work experience opportunity in artificial intelligence and nanorobotics. Honest, hardworking, good IT skills and keen to learn as much as possible. Thoughtful and reflective, I like to analyze my performance regularly to see how it can be improved.

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EDUCATION

Undergraduate Computer Engineering
Boston University

09/2020 - 05/2024 *Boston, MA, USA*

Courses

- CAS MA225 - Multivariable Calculus.
- ENG EK301 - Mechanics.
- ENG EC 327 - Software Engineering (C++).
- CAS PY212 - Gen Physics II.
- CAS MA193 - Discrete Maths.
- BU Innovation Pathway.

WORK EXPERIENCE

Finance Intern
Maroclear

03/2019 - 03/2019 *Casablanca, Morocco*

Maroclear manage the settlement system, for stock market transactions and the OTC sector via the Bank Al-Maghrib payment system.

Achievements/Tasks

- Assisting the Administrative and financial director of Maroclear

Contact: Hafssa Oulada - oulada@maroclear.com

Freelance Web Developer
Fondation Ababou

07/2019 - 08/2019 *Rabat, Morocco*

Committed to the fight against violence against women, the economic and social inclusion of poor women, and young people in school failure, to break the vicious cycle of poverty, exclusion, and emancipation effective women.

Achievements/Tasks

- Developed a free language learning platform called QuickLang to help young French speakers learn English at no cost.
- Improved my programming skills in HTML, CSS, and PHP, by learning from my mistakes.
- Currently in use to help young Moroccans learn English.

Contact: Joumala Ababou - ababou.joumala@gmail.com

PERSONAL PROJECTS

Evolution of Transportation Systems with Quantum Levitation (07/2019 - 11/2019)

- This project aims to study the properties of quantum levitation and locking and provide ways to improve the efficiency and speed of current transportation systems (high-speed trains, levitating cars, and hoverboards), and the idea of creating bearings with negligible friction. This experiment was approached by placing a Yttrium Barium Copper Oxide (YBCO) superconductor on a Ø40cm Maglev track.

SKILLS

Self Management | Communication | Leadership | Movie Editing | Athletic | Compassionate | Hard Worker | Quadrilingual | Committed | Marketing | Problem Solver | Python | HTML/CSS | PHP | C++ | Adobe Photoshop | Adobe Indesign | Final Cut Pro X

HONOR & AWARDS

9th Grade Citizenship Award (06/2017)
in recognition of my behaviour and work ethics.

10th Grade Commendation (10/2017)
"In recognition of the work in French and Computer Science."

10th Grade Commendation (12/2017)
"In recognition of the work in Spanish and French. And for being a Boarding House 'Superstar'."

MUN (Model United Nations) Award - SotoMUN (04/2018)
"Outstanding Delegate - Legal Committee is awarded to 'Houssain Ababou - Morocco'"

10th Grade Commendation (05/2018)
"In recognition of commitment in Spanish, Maths, & Boarding"

LANGUAGES

French ●●●●●
Arabic ●●●●●
English ●●●●●
Spanish ●●●●○

INTERESTS

Golf | Soccer | Debate/MUN | Mathematics | Movie Producer | Entrepreneurship | Programming | Software Engineer | Computer Engineering | Problem Solver