Achraf Ben Azzouz
Student at 19 Coding School

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📱 0491138541

📍 Brussels, Belgium

📅 22 July, 1997

github.com/aben-azz

SKILLS

Javascript · Node.js

C · Python · C++

Java · Git · Unix

Shell · Office 365

Object Programming

Electronic · Web

LANGUAGES

French
Native or Bilingual Proficiency

Arabic
Native or Bilingual Proficiency

English
Professional Working Proficiency

INTERESTS

Programming · IA

Robotic · Electronic

CyberSecurity · IoT

Back-End · Graphism

Reverse Engineering

Javascript Development

EDUCATION

Programming and Software Development
19 Coding School

10/2018 – 02/2019   *Brussels, Uccle*

Cours
- C
- Unix
- Javascript
- Shell

CESS
Don Bosco Woluwe Saint Pierre

06/2018   *Brussels, Woluwe Saint Pierre*

Courses
- Electronic [16h]
- Maths [4h]
- Arduino
- French

WORK EXPERIENCE

Student Job in Engineering Department
Sheraton Brussels Airport

08/2018 – 08/2018   *Zaventem*

Tasks
- Electronic devices maintenance

PERSONAL PROJECTS

42sh, complete shell in C based on zsh (05/2019 – 09/2019)
- Fully supported terminal interaction with Termcap
- Background and foreground job control
- Lexer and parser with pipe and redirections (|, >,etc...)
- Several other builtins

Fract'ol, graphic project based on fractals formulas (09/2019 – 09/2019)
- Julia and Mandelbrot set
- Burningship, tricorn and multibrot

Taskmaster, write a job manager (10/2019 – 01/2020)
- Write a supervisor-like program in Javascript (Node.js)
- Full server/client communication with socket.io
- Interactive terminal and signal handling

ASSETS

Creativity

Autonomy

Interpersonal skills

Analytical and rigorous mind

Curiosity

Selflearner