FYON ARTHUR

Biomedical engineer, PhD candidate

March 12th, 1999 @ arthurfyon@hotmail.be ☎ +32 499/61.21.84
✉ Avenue du Centre, 92 4821 Andrimont 📍 Verviers, Belgium

EDUCATION

Master in biomedical engineering
Focus in electronics

Summa cum laude with congratulations of the jury

📅 2019 – 2021 📍 University of Liège

Bachelor in engineering
Major in biomedical & minor in electronics

Summa cum laude

📅 2016 – 2019 📍 University of Liège

Secondary school
Mathematics and science option

📅 2010 – 2016 📍 Athénée Royal Thil Lorrain Verviers

EXPERIENCE

Student instructor
Probability course

📅 January – May 2019 & 2020 📍 University of Liège

Projects elaboration and correction.

Electrical measurement course

📅 September – December 2019 📍 University of Liège

Supervision of student groups during laboratory sessions.

Thermodynamics course

📅 September – December 2018 📍 University of Liège

Supervision of students during tutorials.

Student job
Private teacher

📅 Summer 2017 – 2021

Giving private courses of mathematics and physics to secondary school students and engineering students.

Student job
Barman and clothing seller

📅 Summer 2015 – 2021 📍 Circuit of Spa-Francorchamps

Holding a bar and selling clothes during Spa-Francorchamps Grand Prix.

ABOUT ME

After having finish my studies to be a biomedical engineer, I am starting a PhD in computational neuroscience under the supervision of Guillaume Drion. My PhD is focused in uncovering the molecular and cellular mechanisms of reliable neuromodulation in highly heterogenous neurons.

LANGUAGES

French ●●●●●

English ●●●●○

TECHNICAL SKILLS

Julia ●●●●●

Python ●●●●○

LaTeX ●●●●○

MatLab ●●●●○

C (with parallel programming) ●●●●○

VHDL ●●●○○

Altium Designer ●●●○○

STRENGTHS

- Easy adaptation to new tools and subjects
- Project management: capacity to improve the progress of projects
- Energetic and enthusiastic
- Organized
- Sociable

AREAS OF INTEREST

- Table tennis at T.T. Tiège, level C4 in second provincial
- Music and concerts