Guilliam Lutz

Student Bachelor Degree Technical Computing Science
As a student Technical Computing Science I am mastering the fundamentals of programming, designing software, process management, hardware, electronics, math and project-oriented work.

Personal details

Born: 27-11-2000
Email: guilliamlutz@outlook.com
Mobile: +31 06 27 62 04 10
LinkedIn: https://www.linkedin.com/in/guilliam-lutz/
Address: Beverweg 113, Breda, The Netherlands
GitHub: https://github.com/GuilliamLutz

EXPERIENCE

2020 - current / Student Assistant / Avans University of Applied Sciences
As Student Assistant I had several responsibilities. These included assisting teachers preparing the curriculum, lecturing 1st year students, maintaining the facilities of the education and repairing several hardware components.

2020 - current / Bartender / Greek Restaurant Irodion
As bartender my tasks consisted of preparing and serving the drinks for the guests of the restaurant. Besides that I was also responsible for maintaining the bar, refilling the fridges and taking inventory of the liquor stock.

2016 - 2019 / Team leader / Plus Retail
As the team leader I was responsible for controlling the activities that had to be done on a workday. I had to manage the employees and give them tasks and check their work. I was the first point of contact for customers and suppliers.

AWARDS / CERTIFICATES

2020 / Propaedeutic Diploma Technical Computer Science
Achieved my propaedeutic diploma within the nominal one year during the Covid-19 pandemic. Average: 7.61

2019 / Higher General Secondary Education Degree
Specialized in Nature and Technology & Nature and Health

2016/ VOL-VCA
Basic knowledge of safety, health and environment regulations related to work.

EDUCATION

Avans University of Applied Sciences

Bachelor Degree Technical Computer Science   2019-current

Dongemond College
Higher General Secondary Education diploma, (specialized in Nature and Technology) 2013-2019

MY SKILLS

Teamwork
●●●●●●●●○○

Embedded Programming
●●●●●●●●○○

Agile
●●●●●●●●●○

Microcontroller components
●●●●●●●●●○

Innovative thinking
●●●●●●●●●○

LANGUAGES

Dutch
●●●●●●●●●○

English
●●●●●●●○○○

About myself

As a child I have always been interested in computers and software. For this reason I started a bachelor education in Technical Computing Science. I am an ambitious, curious and enthusiastic person. If I set my mind on something I can't let go.

An example of this is that I am currently trying to advance an idea I developed for a school project. I'm considering applying for a patent on the idea. This because we saw the idea has never been done before but it is a potential market opportunity.

Figure 1 This is me as a fictitious character for a school project

Projects I'm proud of

1. **Solar panel power plant on water**

   Me and my team were assigned with a project to engineer and develop a Solar Panel Power Plant destined for the cooling lake on the terrain of the Amercentrale located in Geertruidenberg The Netherlands:

   https://vogweb.nl/drijvende-zonnepanelen-op-amercentrale/

2. **take-off and landing strip for Pal-V**

   Pal-V was the first company in the world to develop a commercial flying car. They assigned my team to develop a take-off and landing strip for their Pal-V vehicles. This included designing the platform itself but also included developing a business-case plan ensuring compliance with the regulations and laws regarding air traffic and other territories.

   I have multiple other projects which I'll gladly show in person. They are also on my GitHub page.

Social activities

- S.U. Maximus:
  -Member
  -Secretary of the networking committee
  -Secretary of the activity committee
- Chairman of S.A. Promptus Imperii
- Member of the education committee Technical Computer Science
- Organisation of the Senior Prank

INTERESTS

Embedded Software Development	Robotics and Engineering	Innovation
Gaming	Automation	Cooking

Things I enjoy

Of course there is more to life than school and work. I have a very active social life cause I enjoy this. I like hanging out with friends, just for a casual drink or game. But I am also a part of student association Maximus. Here I honed my personal and professional skills.

I also enjoy gaming and making music with friends a lot. So often you can find me behind my PC or my guitar.

Figure 2 This is me playing guitar