

BURAK KUCUKTOPAL



As a mathematician, I delve into the essence of problems by breaking them down into basic components. Leveraging my eagerness, coding, and analytical skills, I strive to understand, solve, and optimize.

SKILLS

Programming

Python

Web design (HTML, CSS, JS)

SQL

Matlab

R

Java

Version Control Systems

Git

Bitbucket

Languages

Dutch

English

Turkish

French

WORK HISTORY

Apr 2024 - Present

MySherpa, Flanders

Mathematics and Physics coach

Apr 2023 - Present

iinno-benelux, Hasselt

Junior Software Developer

The platform established by iinno-benelux named Jabba provides intelligent battery control. My responsibilities include designing and automating the onboarding process for new customers, as well as migrating the old ones to a new platform. Key achievements and responsibilities include:

Successfully integrated an event-driven API of one of the partners into our automation process.

Developed a ticketing system for our support team, and documented with necessary user guides.

Used Python and object-oriented programming principles for backend development.

Utilized Version Control Systems such as Bitbucket and Git for collaborative development to get the project live. I used Git on my local machine (macOS), as well as on a (virtual) Linux operating system of our partner.

Designed and implemented webforms for clients using HTML, XML, CSS and JavaScript.

EDUCATION

Sep 2021 - Present

UHasselt, Hasselt

Bachelor in Mathematics

Sep 2021 - Present

UHasselt, Hasselt

Bachelor in Physics

Sep 2016 - June 2021

Kindsheid Jesu, Hasselt

Sciences and Mathematics(8h)

HOBBIES

As a fervent chess player, I secured the Limburg Chess Champion title in the year 2022.

I love to read, mainly focusing on detective thrillers.

By training at least 3 times a week, switching between fitness and cardio. I keep myself fit and sharp-minded.

GENERAL SKILLS

Persistent

Disciplined

Motivated

Eager to learn

Flexible