

Tchekambou Ngongang Danyls

Student and Developer

WORK EXPERIENCE

SE-RWTH, Aachen - Hiwi

August 2021 - Present

I am responsible to write and generate backend and frontend components using java, angular and the montiGem generator.

ISEA-RWTH, Aachen - Hiwi

May 2019 - Oktober 2020

I was responsible to write some scripts to automate the data fetching from the measurement server, the data processing, and for my last project at the institute I was have designed a small LSTM Neuronal network to analyzed the processed data.

Education

Computer Science Bsc, RWTH Aachen

Oktober 2019 - Present

German Course, TU Ilmenau

April 2018 - September 2018

SOME PROJECTS

Online Compiler [Springboot, NextJs, Docker, Shell]

A Spring boot application that uses docker containers to run user code. Users can pass input to their program, each request is executed in a separated container, which makes it possible to archive great security. For the Frontend, I used Next js and Tailwindcss.

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Amazone clone, [Springboot, swagger, NextJs, Tailwindcss]

A Spring boot backend well documented with swagger, and also tested. This application is a very simple (UI) Amazon clone. The backend end uses an h2 to persist the data and the frontend is implemented using Nextjs and Tailwindcss. Stripe is also used just for testing purposes

Restopres, [React native, Apollo]

A react-native application to consume restaurant data from a GraphQL server. This project is private and under development

Windflower, [Angular]

An angular application to simulate wind farms. This project is a university project.

SKILLS AND FRAMEWORKS

Java (Springboot)

DB (Postgres)

Web (React, Nextjs, React Native, Angular, typescript)

DevOps (Docker)

Other (Shell, Linux)

CERTIFICATES

Javascript basic

- HackerRang

Javascript Intermediate

- HackerRang

React basic

- HackerRang

Problem solving basic

- HackerRang

LANGUAGES

- English (B2)

- German (C1)

- French and Għomálá' (mother tongue)

Hobbies

- Competitive Programing (CodeChef: 3★)

- Basketball

- Learn new technologies

Association

- Digital e.v (im Vorstand)

- Vkii e.v

- Etv eilendorf