# **Denis Topallaj**

denis-topallaj-portfolio.web.app LinkedIn denis.topallaj13@gmail.com github.com/detopall

### **Education**

University of Howest in Bruges (2021 – 2024): Bachelor Applied Computer Science (Major in AI)

## **Skills**

HTML | CSS | Java | JavaScript | MySQL | TypeScript | React | Node.js | Express | Express handlebars | Vue.js | MongoDB | Git | GitLab | GitHub | Unit Testing | OOP | Laravel | Docker | Flask | TensorFlow | Python | Linux | Windows | Jupyter Notebooks | Solidity | Front-end | Back-end | Full-Stack | Dutch | English | Albanian

### **Projects**

## **Crow Chirp (Twitter Clone)**

- Authentication, create, like, retweet, comment, and delete posts. Search posts or profiles, change profile image.
- Thought me about session management, authentication, authorization, database management ...
- Used HTML, CSS, JS, Node.js, MongoDB and Express.

## VideoStreamTube (YouTube Clone)

- This website allows you to search for YouTube videos and watch them.
- VideoStreamTube thought me how to manage API requests and dynamic routes using React.
- Used React, HTML and CSS.

#### **Handwriting Hiragana Quiz**

- Created an AI model that can recognize 48 Hiragana characters.
- The web app is in a quiz/game format where users can get characters right or wrong.
- Used HTML, CSS, JS, React, Python, FastAPI and Tensorflow.

#### **Sentiment Classification**

- This web app can predict if a piece of text has a positive, negative, or neutral tone.
- This project thought be about the pre-processing steps for NLP
- Used HTML, CSS, JS, Python, Flask and Tensorflow.

#### Experience

#### Store clerk | Carrefour B-Park | West-Flanders Bruges | 2019 – 2023

- Helped the store gain to around €100k a day in revenue.
- Managed over hundreds of products within a certain period.
- Trained and assisted new coworkers.
- Worked in different sections in the store.