# Mark den Toom







# Backend developer

Dynamic and detail-oriented developer with a knack for conceptualizing and delivering elegant, user-friendly solutions effectively and efficiently. Armed with an extensive understanding of web development from concept to deployment.

### Skills

Frontend: HTML, CSS, BootstrapBackend: Python, Django

Version control: Git, GitHubFrameworks: Django, Bootstrap

• Languages: Native Dutch, Bilingual English

# **Projects**

Additional project details are available in the respective READMEs on my GitHub account and an overview of these projects is also available on my portfolio page.

### Dynasty 8 (view live) (view code)

A modern, realistic version of the Real Estate website from Grand Theft Auto V

- Features: search queries, customized admin panel, and automated mailing
- Built using: Python, Django, HTML, CSS, JavaScript, PostgreSQL, Git, GitHub

#### Strange Stuff (view live) (view code)

An e-commerce site that sells peculiar items

- Features: cart system, discount functionality, and promo codes
- Built using: Python, Django, HTML, CSS, Bootstrap, PostgreSQL, Git, GitHub

#### NASA blog (view live) (view code)

A blog about recent NASA articles

- Features: monitored comment section, write posts and comments using an editor, and admin functionalities on site
- Built using: Python, Django, HTML, CSS, Bootstrap, SQLite, Git, GitHub

# Experience

### The Medical Export Group

Documentalist

March 2019 – April 2020

Vuren, The Netherlands

- Devised and implemented methodology for a user-friendly document management system using the Microsoft Dynamics 365 Business Central ERP application
- Created python applications to automate repetitive tasks and designed user instructions for them, reducing routine document management time cost by ~95%
- Built python program that sent document request emails based on information extracted from the ERP database which fully automated document requests
- Coordinated team of three in a four-month project to update expired and missing licenses, certificates, and product information documents

Used technical skills: Excel, Python, GitHub, Dynamics 365 Business Central.

## Education

**Utrecht University** | *Utrecht, the Netherlands* 

LLB: Law | 2018 - 2019

Member of the Bachelor Advisory Board

**Tilburg University** | Tilburg, the Netherlands

BSc: Business Administration | 2017 - 2018

**Activities & Interests:** solving complex coding challenges; keeping up with developments in virtual reality, AI, and robotics; helping strangers online with programming problems