Schelluinen, The Netherlands   +31 6 83096691   markdentoom@outlook.com

Mark den Toom

Backend developer

Dynamic and detail-oriented developer with a knack for conceptualizing and delivering elegant, user-friendly solutions effectively and efficiently. Possesses a track record of developing a real estate app, e-commerce site and a blog. Armed with an extensive understanding of development from concept to deployment.

Skills

- **Frontend:** HTML, CSS
- **Backend:** Python
- **Version control:** Git/ GitHub
- **Frameworks:** Django, Bootstrap
- **Database:** SQL, PostgreSQL
- **Languages:** Native Dutch, Bilingual English

Recent projects

An overview of the notable features of the projects are available in the README.md.

Dynasty 8 – *A modern, realistic version of the Real Estate website from Grand Theft Auto V*
Built with: Python/ Django, HTML, CSS, JavaScript, PostgreSQL, Git/ GitHub.
(view live) (view code)

StrangeStuff – *An e-commerce site that sells peculiar items*
Built with: Python/ Django, HTML, CSS, Bootstrap, PostgreSQL, Git/ GitHub.
(view live) (view code)

NASA blog – *A blog about recent NASA articles*
Built with: Python/ Django, HTML, CSS, Bootstrap, SQLite, Git/ GitHub.
(view live) (view code)

Experience

The Medical Export Group   **March 2019 – April 2020**
Documentalist   *Vuren, The Netherlands*

- Devised and implemented methodology for a user-friendly document management system using Dynamics 365 Business Central, which is an enterprise resource planning (ERP) application made by Microsoft.
- Coordinated team of three in a four-month project to update old documentation
- Built program that created draft emails based on information extracted from the database to fully automate document requests
- Optimized routine document management and designed user instructions, reducing time cost for routine document management by ~95%
- Oversaw initial transfer of documentation to the new ERP system

Used technical skills: Excel, Python, GitHub, Dynamics NAV.

Education

LLB: Law (one year) - *Utrecht University, the Netherlands*
- Member of the Bachelor Advisory Board

BSc: Business Administration (one year) - *Tilburg University, the Netherlands*

Interests: coding challenges, virtual reality, AI / machine learning, D&D, anaerobic exercise