Mark den Toom [](http://markdentoom.com/) [](http://www.linkedin.com/in/markdentoom) [](https://github.com/MarkdenToom)

*Full stack developer*

Self-taught developer with a knack for conceptualizing and delivering elegant, user-friendly solutions effectively and efficiently. Armed with an exquisite eye for detail and an extensive understanding of end-to-end SDLC and cloud computing.

Skills

**Frontend:** ReactJS, TypeScript, MobX, JavaScript,HTML5, CSS3, Bootstrap

**Backend:** Django, Django REST, Python

**Database:** PostgreSQL**,** SQL language, SQlite

**Versioning & other:** Git, Bitbucket, GitHub**,** Jira, Confluence, Trello

**Languages:** Native Dutch, Native English

Experience

**Full stack developer** August 2021 – Present

**Junior full stack developer** August 2020 – August 2021

*ISPnext | merged with VendorLink ‘s-Hertogenbosch, the Netherlands*

* Developed automated invoice processing SaaS product that handled up to 700,000 invoices per year software in a team of 14 developers using agile methodology.
* Built, used, and maintained over 30 open and closed source projects including an instance deployment manager, a workflow language, and a MobX form library.
* Piloted a team of 7 in the conception of a POC for a new e-procurement product which is projected to have its initial release after roughly 6 months of development.

Used ReactJS, TypeScript, MobX, JavaScript, Django, Django REST, Python, PostgreSQL, SQL, Git, Bitbucket, GitHub, Docker, Kubernetes, Redis, Sentry, Grafana, and Postman.

**Documentalist**March 2019 – April 2020

*The Medical Export Group* *Vuren, the Netherlands*

* Created scripts to automate repetitive tasks and designed user instructions for them, reducing routine document management time cost by ~95%.
* Built python-based mailing system that fully automated missing documentation requests based on information extracted from the ERP database.
* Coordinated team of three in a 4-month project to update expired and missing licenses, certificates, and product information documents.

Used Python, Git, GitHub, Excel, Dynamics 365 Business Central, Unit4.

Projects

**Dynasty 8** [*view in portfolio*](https://markdentoom.com/)| [*view code*](https://github.com/MarkdenToom/Dynasty-8-Real-Estate)

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

* Features advanced search tool, custom-built admin panel, and automated mailing.

Used Django, Python, HTML, CSS, JavaScript, PostgreSQL, Git, GitHub.

**Climate change API**  [*view in portfolio*](https://markdentoom.com/) | *closed source*

An API that scrapes climate change article data from many different news websites.

Used Node.js, JavaScript, Express, Git, GitHub.

Education

**LLB: Law:** *First year Utrecht University | 2019 – 2020*

**BSc: Business Administration:** *First year**Tilburg University | 2018 – 2019*