Gorinchem, the Netherlands   +31 6 83096691   markdentoom@outlook.com

Mark den Toom

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* | *view code*
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* | *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*

Hobbies & interests: indie game development | keeping up with news on virtual reality, AI, and robotics | lifting | biking | hiking | dnd | personal finance | memes | movies