



Rijswijk, The Netherlands
+31 06 85156033 - sadra.shameli1@gmail.com

Sadra Shameli

Full-stack developer with 3 years of experience. Skilled in TypeScript, React and Next.js together with tRPC, Prisma, Drizzle and NextAuth for building type-safe apps. Skilled in TailwindCSS, Material UI and Framer Motion for making great looking UI. I am also experienced in building IoT devices.

Details	Driver license	<div style="width: 100px; background-color: #ccc; height: 10px;"></div>	Yes	Date of birth	<div style="width: 100px; background-color: #ccc; height: 10px;"></div>	Dec 2003
Links	https://sadra.nl			https://github.com/sadrashameli		
		https://youtube.com/@sadrashameli			https://linkedin.com/in/sadrashameli	
Skills	TypeScript ... React ... Next.js tRPC ... Drizzle & Prisma ... NextAuth 3D Modeling & Printing			Tailwind CSS ... Framer Motion PostgreSQL ... SQL Server ASP.NET ... Entity Framework		
Education	VWO - N&T, Grotius College Sep 2020 - Aug 2023, Delft					
Experience	Full-stack & IoT - Blue Star Planning Dec 2021 - Jan 2023, Rotterdam			Blue Star Planning is specialized in the development and realization of Advanced Planning and Scheduling systems.		
				> Developed various IoT devices including 3D printing. Intended to gather various data, such as sound recordings, loudness, temperature and humidity, air quality and RPM values. The devices are placed at different locations in The Netherlands.		
				> Developed the back-end to process the data gathered by the devices as well as the front-end, where the sound recordings and loudness values are available.		

Projects

Project A.I.

Sep 2022 - Dec 2022

Autonomous self-driving robot based on camera vision and lidar.

- › Fully autonomous driving without any input from the user
- › Ability to manually control using a PS5 or PS4 controller
- › Utilizing the TensorFlow machine learning library
- › Using multithreading for every core functionality

Languages

English

Full Professional Proficiency

Dutch

Full Professional Proficiency

Persian

Native speaker

Hobbies

Programming

Robotics

Photography

Guitar

Cars