

Sem Plaatsman

hello@semplaatsman.nl ❖ semplaatsman.nl ❖ Haarlem, The Netherlands

My name is Sem Plaatsman, a BSc Information Technology student at Inholland University of Applied Sciences in Haarlem. Over the past three years, I have been able to utilize my passion for problem-solving and innovation in various projects and programming languages such as Java, Python, (No)SQL, and React. For example, I have helped develop an AI speech recognition system with a React front-end. My ambition is to further develop my technical skills in CI/CD and Cloud Computing.

CONTACT INFORMATION

Website:	semplaatsman.nl	Email:	hello@semplaatsman.nl
GitHub:	github.com/SemPlaatsman	LinkedIn:	linkedin.com/in/sem-plaatsman

WORK EXPERIENCE

S.P. Abonneservice	03/2024 - present
Employee Automation	Haarlem, The Netherlands

- Developed an SSO system with performance, security, and unit testing.
- Worked on an AI model that attempts to predict when a subscriber will cancel. This AI model is integrated with the existing retention modules.

S.P. Abonneservice	09/2023 – 01/2024
Development Intern	Haarlem, The Netherlands

- Developed a JWT-authenticated PWA for S.P.'s customers for statistical information.
- Collaborated within a multidisciplinary context. Analyzed requirements and translated them technically for stakeholders.
- Gained experience with React, ASP.NET, JWT, TypeScript, SCSS, MySQL, and other technologies.

Zegel Retailing (franchisee of Blokker and Intertoys)	01/2019 – 09/2023
Retail Employee	Texel, The Netherlands

- All-round retail employee focusing on customer-oriented service and operational support.

EDUCATION

Inholland University of Applied Sciences	09/2021 - present
Information Technology full-time Bachelor	Haarlem, The Netherlands

- In year 2, I helped year 1 students with programming in C# (credit point).
- Successfully completed various multidisciplinary projects with a variety of technologies.
- Obtained propaedeutic diploma in the first year.

OSG De Hogeberg	09/2015 - 07/2021
High School HAVO	Texel, The Netherlands

- Completed a year-long final research project on AI.
- Became interested in programming during a Python project in the 4th year.

SKILLS & INTERESTS

- **Soft skills:** Solution-oriented, perseverance, and helpfulness.
- **Hard skills:** OOP languages, (No)SQL, GitHub, Web technologies, AI.
- **Interesses:** Raspberry Pi/Arduino, gym, gaming, cooking, and climbing/bouldering.