Mikka van der Velde

Student at Alfa College

Passionate and versatile programmer born on March 10th, 2006, currently pursuing MBO at Alfa College.

Mikka is deeply involved in open-source projects, interested in languages like TypeScript and more. Beyond coding, Mikka's interests span astronomy, psychology, psychiatry, and literature. A dedicated volunteer, contributing as a Dutch Community Translator for Hypixel and Proton, Mikka is proficient in multiple languages, including Dutch, English, and German.



Experience

Switch Network

Apprentice

Groningen

July 2024 - Present

Apprenticeship Software Development

https://switchnetwork.nl

Education

Alfa-College

MBO

March 2024 - Present

MBO Niveau 4 Opleiding 'Software Developer'.

https://alfa-college.nl/groningen

CSG Augustinus

HAVO

May 2018 - March 2024

Middelbare School

https://csgaugustinus.nl

GoEast Mandarin

HSK1

October 2024 - February 2025

Professional Chinese language and culture training for the global community.

https://goeast.cn

Skills

Web Development

Amateur Full-stack developer

vuejs, typescript, react, nextjs, laravel, php, vite

Python Programming

Amateur skills in Python

C# .NET Desktop Development

Hobbyist programming since 2018

Localization (NL - EN)

Translating from Dutch to English and vice versa

DevOps

Skilled in implementing DevOps practices with a focus on CI/CD pipelines, and cloud infrastructure.

cloudflare, cloud, devops, ci, git, wsl2, linux, debian

Miscellaneous

Zodiac Sign Pisces

Date of Birth

2006-03-10

Groningen, The Netherlands

Interests

Hobbyist Programming

programming, computers, linux, open-source, vuejs, vite, pnpm, laravel, php, nextjs, typescript

Astronomy

Psychology

people, psychology, mind

Psychiatry

people, psychiatry, mind

Books

reading, knowledge, mind

Translating (i18n)

translating, localization, languages, open-source

Languages



Projects

Dishook

Simple Discord Webhook Wrapper written in TypeScript

December 2023

A simple Discord webhook wrapper library that is written in TypeScript available on NPM

https://github.com/cvyl/dishook

JavaScript Terminal website

Website terminal project I did for fun.

April 2023

Simple terminal / DOS OS simulator in your web browser! You can visit the Demo at: https://cvyl.me/terminal

https://github.com/cvyl/terminal

lgbt.sh Subdomain Service

Free lgbt.sh sub-domain registration service

November 2023

https://get.lgbt.sh/

Discord CDN URL Analyzer

This is a simple page where you can view the Discord CDN File's Signature, Issue date, and Expiration date

December 2023

https://cvyl.me/tools/discord/

Random username generator

This is a random string/username generator that I created January 2023

https://cvyl.me/username-generator/

French Department Lookup

Lookup French department names by their 2- or 3-digit codes with this simple web app

March 2023

This is a simple web application that allows you to look up French department names by their respective 2- to 3-digit codes. It uses jQuery for frontend interaction and JavaScript to perform the department code lookup.

https://cvyl.me/fr-department-lookup/

Lambda Sort in Rust

Simple lamba sort function implementation using the Rust programming language

November 2023

https://github.com/cvyl/rust-lambda-sort

Musique

A discord music bot with real-time YouTube searching

August 2024

https://github.com/cvyl/musique

Volunteering

Hypixel

Dutch Community Translator

December 2023 - Present

https://translate.hypixel.net/

Proton (formerly known as ProtonMail)

Dutch Community Translator

December 2023 - Present

https://localize.proton.me/

Crowdin

Translator for open-source projects in different languages.

My Crowdin Profile

Publications

Exploring the Decentralized Web with IPFS

Mikka van der Velde

January 2024

IPFS is a protocol reshaping the internet. It's a decentralized, peer-to-peer file system that ensures data integrity, resiliency, and resistance. By using cryptographic hashes and blockchain integration, IPFS provides a secure and transparent way to share and store and share content.

https://cvyl.me/2024/01/20/new-to-web3/

Unleashing the Power of CloudFlare's Al Workers

Mikka van der Velde

January 2024

CloudFlare's AI Workers allows developers to interact serverlessly with CloudFlare's AI models, providing a simple way to integrate AI into your applications.

https://cvyl.me/2024/01/21/cloudflare-ai-workers/

Automating Deployment for Laravel Using Deployer and GitHub Actions

Mikka van der Velde

September 2024

A small guide on setting up automated deployments for Laravel projects using Deployer and GitHub Actions, including staging and production workflows and handling post-deployment tasks like running mig

https://cvyl.me/2024/09/16/laravel-deploymentautomation/