# Arwin Yellapurkar

Full-stack web developer <a href="mailto:arwin.webdev@protonmail.com">arwin.webdev@protonmail.com</a> | <a href="mailto:arwin.site">arwin.site</a> | <a href="mailto:github.com/arwin4">github.com/arwin4</a> Arnhem, The Netherlands



## Summary

I am a highly organized person with an acute eye for detail. I have always been interested in creating websites and working with computers. When I discovered a hands-on curriculum that teaches web development by building things by myself, I decided to pursue a career in the field. I am at my happiest when I am designing visually appealing, user-friendly products while writing elegant code that is straightforward to read.

#### Skills

Frontend: JavaScript, TypeScript, HTML, CSS, Jest, React Router/Remix, WCAG, Tailwind

**Backend:** Node.js, Express.js, MongoDB, REST APIs, Jest, Socket.io, JWTs, SSR **Tools:** Git, Linux, ESLint, Postman, Test-driven development, Webpack, Vite, Redis

Languages: Dutch (native), English (fluent)

## **Projects**

Odinstagram odinstagram.arwin.site

- Developed an Instagram-like website allowing users to sign up, post, comment, like and follow
- Designed a fluid user experience by creating pending UI, loading states and error handling
- Implemented backend endpoints according with JSON:API specification through test-driven development, ensuring efficient and uniform API responses
- Minimized loading time by writing MongoDB aggregate queries to rapidly find, combine and paginate documents from different collections

SocketSpeech chat.arwin.site

- Developed a mobile-first chat app, including group chats, friends, and chatbot
- Incorporated real-time rendering of new messages, group members and conversations
- Ensured accessibility for visitors with low vision and those using screen readers
- Implemented authentication and encryption of local user data

#### Experience

Regional staff planner, salesperson, Bever B.V. – Arnhem, The Netherlands May 2019 – May 2022

## Education

### **The Odin Project**

March 2023 - June 2024

- Completed a self-led, seven-course program that teaches full-stack web development
- Built projects just outside of my skill set, pushing me to continuously improve as a programmer
- Developed data models, application logic and user interfaces autonomously
- Exchanged feedback with the program's community of learners and professionals

## National Outdoor Leadership School, Rocky Mountains, USA

Oct 2017 - Dec 2017

Fall semester for outdoor educators. A-

- Learned how to lead others safely through the vast American wilderness
- Excelled as a dependable leader, showing tolerance to adversity and an ability to work and collaborate with groups

**Wageningen University & Research** - Forest & Nature Conservation **Utrecht University** - Artificial Intelligence Sept 2016 - July 2017

Sept 2015 - July 2016

I realized that the learning style at university did not suit me. I much prefer learning by doing.

Minkema College - Pre-university education (Vwo)

Sept 2008 – June 2014