

# STANLEY AGWU

Address/Location: Warsaw, Poland.

Tel: +48 729644244

Email: [stanleyagwu2017@gmail.com](mailto:stanleyagwu2017@gmail.com)

Website: <https://stanley-agwu.vercel.app>

Gender: Male

## INTRODUCTION

I am a Senior Frontend Software Engineer with 6 years of professional experience. During this period I have worked as a Frontend Engineer and in some occasion as a Full-stack Engineer. My experience span working on projects for global clients from the banking, e-commerce, insurance, clinical-trials and telecommunications sectors. I have had the opportunity to work in an international environment with Agile approach. I am focused on further development as a Frontend Software Engineer.

**Sector's knowledge:** Consulting & Services

**Key skills:** Javascript, Typescript, React, React Frameworks - (NextJS, Vite, Remix), NodeJS, Python, HTML, CSS, SASS, Tailwind CSS, React Query, Redux, RTK Query, RestAPI, GraphQL, Bootstrap, Material UI, Git, CI/CD - (GitLab, BitBucket, Github Pipelines), Docker, Kubernetes, Testing - (Unit, Integration and End to End Testings using JEST, Vitest, React Testing Library and Cypress), Mock Service Worker (MSW), Server-Side-Rendering (SSR), Client-Side-Rendering (CSR), Static Site Generation(SSG), Server Components and Server Actions.

**Foreign Lagnuages:** English - Advanced // Polish - Intermediate

## PROFESSIONAL EXPERIENCE

SIX

**SENIOR FRONT-END ENGINEER** | 03.2024 - current |

**Project & tasks description:**

- Building portals and dashboards for data displays of customer transactions using chart libraries such as Rechart, E-charts, etc.
- Building chatbots with the Data Analytics and AI team, using Retrieval-Augmented Generation (RAG), and Open-AI
- Creating and updating components for the UI library
- Robust testing of front-end applications in line with best practices and tools and using a behavioral approach
- Cross-team collaboration in building new products and enhancing existing features in products

**Technologies & skills:** JavaScript, TypeScript, HTML, CSS, SASS, React, NextJS, Redux, RTK Query, TailwindCSS, Python, Django

## Teckro

**SENIOR FRONT-END DEVELOPER** | 10.2022 – 02.2024 |

### Project & tasks description:

- Architecting and building micro-frontends among which most recently is one for viewing and auditing user events - this tracks events such as sign-in, app usage events as well as machine-created events, which are written to the database and can be queried on the front-end and downloaded as excel
- Building an authentication integration system with external platforms and a single sign-on (SSO) platform for signing in to other organizations in the same industry - it is both a web and mobile sign-in protocol using a QR code for web sign-in and a user-name and password for mobile
- Creating and updating components to UI library, libraries for linting, style-linting, etc.

**Technologies & skills:** JavaScript, TypeScript, HTML, CSS, SASS, React, NextJS, Redux, RTK Query, TailwindCSS, Micro-Frontend Architecture (MFA), Headless CMS Architectures and building large-scale single-page web applications.

## Custimy APS

**FRONT-END DEVELOPER** | 12.2021 – 10.2022 |

### Project & tasks description:

- Creating a Dashboard for an E-commerce app with implemented graphical displays and charts showing sales, products, projections, and customer segmentation displays
- Creating screens for sign-up, log-in, and whole authentication flows and integrated with external API for payments
- Designing RESTful APIs for a microservices architecture - this task required careful planning to ensure that the APIs were stateless, cacheable, and client-server-based
- App user's anonymous activities tracking using Pendo/Posthog and integrating the platform with Google Analytics

**Technologies & skills:** Javascript, Typescript, HTML, CSS, SASS, React, Python, Django-Rest-Framework, SQL. Pendo, Posthog, Stripe, RESTful API, Google Analytics

## Sollers Consulting

**FULL STACK ENGINEER / REACT, JAVA DEVELOPER** | 10.2020 – 11.2021 |

### Project & tasks description:

- Creating Interfaces for Insurance suites (Claim Center)
- Creating end-to-end applications using Guidewire applications
- Being responsible for documentation of best coding practices, repository setup for new employees, debugging methods for issues, and product configurations

**Technologies & skills:** Javascript, Typescript, React, OOP, SQL, Gosu Lang, Java,

## Lycamobile

**FRONT-END DEVELOPER / REACT, ANGULAR DEVELOPER** | 02.2018 – 09.2020 |

### Project & tasks description:

- Creating a payment system
- Creating a responsive website with routes, routing, maps, and resources fetching and user interface display
- Creating components for the components library
- Creating an authentication system using Passport js

**Technologies & skills:** Javascript, Python, React, PassportJS, Angular, Stripe.



## EDUCATION

### Bachelor

**Warsaw University of Technology** | 2011 – 2015 |

Field of study: Aerospace Engineering

Specialization: Computer Systems and Mathematical Analysis