Maciej Sawicki

Senior Frontend Engineer

I'm an experienced engineer, who specializes in frontend development. I am fluent with both JavaScript and Typescript. I worked with a variety of technologies, the most notable being React, React Native and Angular. I worked on a variety of projects, both large and small, in some of which I expanded my knowledge of backend development in Java and Node.js. It makes me an ideal candidate to make a job done, regardless of the technology.

Experience

Frontend Engineer - Google   2023.10 - current

Google Cloud - Flow Analyzer • Frontend

[TypeScript, Bazel]

I was a part of a core team responsible for launching new Google Cloud product called Flow Analyzer. It visualizes network traffic and helps to troubleshoot network issues.

Senior Frontend Engineer - BioWink GmbH   2022.08 - 2023.01

Clue website • Frontend

[TypeScript, React, Gatsby]

I maintained and added features to a helloclue.com, an encyclopedia website for Period and Cycle tracking app. It consists of thousands of articles from Contentful, supports 5 languages and allows web payment.

Senior Software Engineer - Deloitte   2021.12 - 2022.07

Call Center • Frontend and Backend

[TypeScript, React, Twilio]

I was responsible for implementing features in a Twilio-based software for handling and automating phone calls. This included development of React plugin and cloud functions.

Technical Team Lead,   - SDI Media   2019.11 - 2021.12
Senior Frontend Engineer

I was a Leader and a Developer in a team of 8 in a project of 30. My responsibilities were: frontend feature design and implementation, frontend core architecture, code reviews, reporting to the management and performing weekly presentations.

Projects:

SPS - Single Production System • Frontend

[Angular, TypeScript, Jest]

Web system for managing end-to-end production orders.

Personal Info

📍 Warsaw, Poland

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○ github.com/Humberd

in linkedin.com/in/maciej-sawicki

Technologies

Frontend
Angular, AngularJS, React, React Native, RxJS, Redux, JavaScript, TypeScript, HTML, CSS, SCSS

Backend
Spring, Node.js, RxJava, Java, Kotlin, JavaScript, TypeScript

DevOps
Git, Azure DevOps, Docker, Kubernetes, Terraform, Jenkins

Communication

Polish • Native

English • Fluent

Things I Enjoy

Singing & Playing Piano, Travelling, Running Marathons

Senior Frontend Engineer - Plumettaz   2021.09 - 2021.11

OptiJet™ • Frontend

[React, JavaScript, TypeScript]

I was hired to fix reoccurring problems with a product called OptiJet. My goal was to implement and optimize: internationalization, generation of 50 pages long pdf, real-time charts displaying tens of thousands event data points. The challenge I faced was that I had to make this work on a low-en Android tablet released in 2014.

Fullstack Engineer - Acaisoft   2017.04 - 2019.10

Apart from regular programming duties I was also responsible for: creating and reviewing frontend-related recruitment tasks, performing interviews, training interns and representing the company in trade show booths during several events.

Projects:

User management portal • Frontend and Backend

[Angular, TypeScript, Karma, Jasmine, Spring, Java, Cassandra, Elasticsearch, Kafka, Docker]

Web portal to group, monitor and manage access to data backup portals.

Data backup portal • Frontend

[Angular, TypeScript]

Data deduplication and replication platform allowing for remote monitoring and configuring a physical server.

Car sharing platform • Mobile app

[React Native, Redux, Jest, Cucumber, JavaScript, Java, Kotlin]

Platform for managing car sharing fleet workers with real-time info and job batching.

VR Portal • Frontend and Backend

[Angular, Node.js, TypeScript, MongoDB, Docker]

VR streaming content management portal with an embedded VR player.

Frontend Developer - Transition Technologies   2016.06 - 2017.03

Social meetings app • Frontend

[Angular, TypeScript, AngularJS, Meteor]

Chrome extension arranging meetings between people with problems and their potential solvers.

Skills management portal • Frontend and Backend

[AngularJS, JavaScript, Meteor]

Web application for managing user skills and finding the best people for a given problem.

📧 Education

Master of Engineering: Software Engineering   2017.02 - 2018.07

Białystok University of Technology

Bachelor of Engineering: Computer Science   2013.09 - 2017.02

Białystok University of Technology

Diploma in Piano   2001.09 - 2007.06

State Music School in Białystok

🏆 Accomplishments

HackYeah 2019 ● Frontend and Backend   2019.09

During the biggest stationary hackathon in Europe our team created in 24 hours data categorizing portal, which given a lot of uncategorized documents (such as tweets, blog posts, application logs, random data) groups them by similarity of discussed topics.

- 1st in Data Categorizing Software

Białystok IT Test 2017   2017.11

In the biggest IT-oriented test in the city students from all High Schools and Universities are challenged in 10 different categories, among which are programming languages, databases, data exploration and software engineering concepts.

- 3rd in Overall Classification
- 1st in Mobile Development
- 1st in Object Oriented Programming
- 1st in Web Development
- 4th in Java Language Skills

Białystok IT Test 2016   2016.11

- 1st in Java Language Skills
- 2nd in Object Oriented Programming

🎤 Others

Meet.js Białystok #30 ● Speaker   2019.11

During the lecture I talked about accessibility when building web pages. I created an app that looks and behaves nicely, but is completely inaccessible to the visually impaired users. By gradually adding ARIA attributes and using a narrator I showed that doing very little we can open our website to all the people with disabilities.

🖼 Personal Projects

Salary Comparator • github.com/Humberd/salary-comparator

[Kotlin, Jetpack Compose]

Android Application converting my salary expectations from one currency to another in a given time frame. For example USD/year to EUR/day.

Erepublik game bot • github.com/Humberd/headless-k-worker

[TypeScript, Node.js, Nest, MongoDB, Kotlin, Docker, Kubernetes, Azure DevOps]

Headless bot which automates periodic game tasks, a native Android app as a monitoring tool, and a backend server inbetween.

This Resume • github.com/Humberd/resume

[React, TypeScript]

This Resume has been generated from easily customizable web page.

Wykop++ • github.com/Humberd/Wykop-plus-plus

[RxJS, TypeScript]

Browser extension, which puts additional functionalities on wykop.pl, such as: comments hiding, infinite scroll, etc.

2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation)