

# Wojciech Ligeza

## Biography

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**2018 October - 2020 April:** beginning of IT studies on Silesian University of Technology, obtaining CRC certificate, freelancing: project for e-commerce, improving in programming;

**2020 April - 2021 May:** work as a Junior Developer at Accenture;

**2021 June - 2022 April:** work as a Software Developer at Accenture;

**2022 April - now:** work as Software Developer at Consalit, obtaining Microsoft Azure certificates;

## Main Skills

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**JAVASCRIPT + TYPESCRIPT:** 3.5 years of experience working both on side and commercial projects;

**REACT:** 2+ years of experience working with Scrum methodology;

**SAP:** 2.5 years of experience working on 5 different projects;

**PYTHON:** main programming language used during engineering studies in data analysis classes;

**AZURE:** basic knowledge about most important modules of a platform, commercial experience with Azure DevOps for CI/CD process (Azure Pipelines and Docker);

## Projects

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**C#, JAVASCRIPT + TYPESCRIPT:**

- work for a e-commerce company:

- developing integration with the largest Polish sales platform, implementing functionalities: user authentication and authorization, communication with external API(Allegro), sending e-mails with SendGrid API, generating pdf invoices, technologies: Angular, RxJS, ASP.NET Web API, Docker, GIT.



**WEBSITE:**

[wojciechligeza.vercel.app](https://wojciechligeza.vercel.app)

**E-MAIL:**

[wojciech.ligeza@gmail.com](mailto:wojciech.ligeza@gmail.com)

# Projects

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## SAP, JAVASCRIPT + TYPESCRIPT:

### - work for a Swedish renewable solutions provider 2020 April - 2020 December

- development for sales and distribution processes (SAP MM/SD modules):
  - + ABAP programs in the MVC architecture,
  - + extending standard functionalities in BAdI,
  - + IDocs development,
  - + writing unit tests.

### - work for a French corporation involved in the production of industrial gases 2021 February - 2021 June

- development of production orders printouts programs,
- building FTP file sender.

### - work for a Swiss healthcare corporation 2021 January - 2022 April

- design and development of the React application and its integration with HANA DB, which streamlined the Phase In / Phase Out process for over 1 million medical devices

#### Backend:

- + implementation of OData rest endpoints, technologies: SAP CDS, SQL Script

#### Frontend:

- + first version: React, Redux, Material UI
- + second version: improving performance and data input method, introducing virtualization, technologies: TypeScript, React Window, React Query, Tailwind CSS.

### - work for Belgian and German clients 2022 April – now

- building new functionalities in SAP for material management processes,
- building React web application with UI5 Web Components(Lit Framework) and Three.js for my current company's website.

## Studies

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### PYTHON:

- IT studies with specialization in Data Analysis Engineering, last semester left to graduate - writing an engineering thesis entitled 'Building a Nest.js application used to analyze the sentiment of e-mail messages';
- due to the specialization profile, the classes focused on data modelling and analysis (pandas), data visualization (matplotlib, seaborn), data mining algorithms;
- implementation of machine learning models such as neural networks, KNN, PSO, genetic algorithms: standalone, using libraries TensorFlow and Keras;

## Languages

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1. English - LanguageCert certificate, B2
2. Italian - B1
3. French, Spanish - as a hobby