JACEK GAWLYTA

SOFTWARE ENGINEER

CONTACT

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- jac.gawlyta@gmail.com
- LinkedIn
- GitHub Profile
- Wrocław, Poland

MAIN SKILLS

- JavaScript, Typescript
- ReactJS
- NodeJS (Express)
- TailwindCSS
- HTML5/CSS3
- Python, Flask
- Selenium, Jest, Playwright, Supertest
- Working with AI Models
- MySQL, PostgreSQL, Mongo DB, Drizzle ORM
- Git, GitHub, Docker, Postman, CI/CD

Currently learning:
- Next JS
- More Advanced TypeScript
- More Advanced Python

EDUCATION

Bachelor of Engineering

WSB Merito University Wrocław

2021 - 2025

Graduated with a degree in Computer Science.

Technician

Zespół Szkół Technicznych w Rybniku

2016-2018

Graduated with the title of IT technician

LANGUAGES

Polish - Native

English - B2

PROFILE

Hello, I am Jacek, a software engineer with a Bachelor of Engineering in Computer Science and a passion for JavaScript and Python. I am a fast learner who constantly seeks ways to enhance my skills and stay up-to-date with industry trends. Beyond programming, I have a keen interest in sports. As a proactive and dedicated team player, I am excited to contribute my skills and passion to a dynamic organization where I can grow and learn.

WORK EXPERIENCE

Software Engineer - PROA Technology Sp. z o.o

03.2024 - now

In my current role, I work extensively with JavaScript (React, Node.js) and Python (Flask) to develop both front-end and back-end solutions. I have been a part of several high-impact projects, applying my skills in full-stack development, CI/CD and web scraping automation. Working within an Agile Scrum team has enhanced my collaboration and project management abilities. Key projects that i am a part of:

- **Smart Email Dispatcher:** Project supported by the National Centre for Research and Development. I developed a full-stack JavaScript application that interfaces with a system powered by AI for automated email analysis and management, streamlining communication workflows and improving efficiency.

- **PROA Portal:** Built a full-stack Flask web app that serves as a centralized hub for controlling the company's voicebots and chatbots. Users can manage bots, review work history, check statistics, generate reports, and much more.

- **PROA Website:** As the main developer, I designed and developed a marketing website using React, Tailwind CSS and Framer Motion. The site is fully responsive, visually appealing and serves as the company's digital showcase.

- **Web Scraping Bots:** Developed web scraping bots using Python, Selenium and Robot Framework to automate data extraction from multiple web services, significantly enhancing the efficiency of data collection.

IT Technician - Asplex Sp. z o.o

10.2019 - 03.2024

PROJECTS

Self-hosted Project Management App   Link to GitHub Repository

Tech Stack: Typescript, React JS, TailwindCSS, Framer Motion, React Router, Express JS, Drizzle ORM, PostgreSQL, Open AI API, Jest, Playwright, Docker

Open-source project management app using React, TypeScript, and Tailwind CSS on the frontend, with Express.js and PostgreSQL on the backend. Implemented JWT authentication, Drizzle ORM for database management, and AI-driven task generation via the OpenAI API. The app is containerized with Docker Compose for easy deployment and isolated environments, with automated daily database backups.

Chat GPT Clone   Link to GitHub Repository

Tech Stack: Node JS (Express), OpenAI API, ReactJS, TailwindCSS

Simple Chat GPT Clone built in Node JS with Express on the backend and React JS and Tailwind CSS on the frontend. Connecting with OpenAI API, storing conversations data in json file, so Chat keep the context.