Jakub Łukasz
Młokosiewicz

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Introduction

During my career, I used multiple programming languages, but mostly TypeScript and Python. I don't have trouble changing tools like languages, frameworks, and libraries, and I always try to adapt to specific project demands to get things done the best way possible. I'm keen on asking questions and inspiring thoughtful dialog.

Work experience

July 2023 – February 2024

Zaptic (Full Stack Developer)
Technologies: TypeScript, Node.js, React, Elm, Postgres (+procedures), Python, GitLab
- development of a connected worker platform
- front- and backend of a desktop and mobile webapps
- integrations with outside services

February 2021 – March 2023

NaturalAntibody (Full Stack Developer)
Technologies: Python, AWS, pySpark, MongoDB, terraform, GitHub Actions, TypeScript, React, GraphQL, Next.js, Jupyter Notebook (pandas, numpy, matplotlib, TensorFlow)
- development and refactoring of data science / big data pipelines
- development of the company website
- web application development: backend APIs, GraphQL, frontend
- analysis and development of machine learning solutions

May 2020 – January 2021

Skinwallet (Full Stack Developer)
Technologies: TypeScript, Elm, Node.js, MySQL, RESTful API
- development of both front- and backend of a market platform for exchanging skins from games in a functional programming approach
- integration with Google Merchant Center

September 2018 – April 2020

Siili Solutions (Software Engineer)
- modern car cockpit display (Kanzi Studio, C++, internal tools)
- Qt GUI analytics library (C++, Qt, QML)
- Alexa skill informing about the car status: demo with per user configurations in a mobile friendly web app (TypeScript, ask-sdk, AWS Lambda, Firebase [Auth, DB], React) >
- front-end for application optimizing plow routes with access roles and localization (TypeScript, React, Redux, rxjs, styled-components)
- front-end for internal staffing tool: bugfixing and implementing new features (...)
- progressive web app for tracking of smart pallets with a map, CRUD, search (..., Mapbox, AWS Amplify)

July 2015 – September 2016

brightONE Poland (Junior Software Engineer)
Technologies: C++, Python, internal tools
- analysis of problem reports concerning a voice command subsystem in car's infotainment
- voice dialog modelling

July 2014 – September 2014	**Red Sky** (Intern)

Technologies: Python, JavaScript, MVC, SQL, ORM, HTML, CSS

- implementation of a comment system in *Domain Driven Design* methodology
- implementation of a view of recent activities of user's friends on a social website – added posts, comments and likes

2010 – 2013	**Staniszewski-IT** (part-time)

Technologies: PHP, MySQL, JavaScript, Joomla, HTML, CSS

- implementation of a tool for regular reporting of positions of customers' websites in the Google search results for given keywords
- implementation of the tool facilitating issuing invoices in *active.invoice* system, based on data from company's online shops
- modifications of Virtuemart software, coding website templates for Joomla CMS

Education

2012 – 2016 **West Pomeranian University of Technology, Szczecin**

Engineering studies in the field of *Computer Science and Information Technology*

Other

English	B2/C1
OS	Linux, Mac OS, Windows