



# Adam Kościelniak

tel. 696 268 478

email: koscielniakadam@gmail.com

#### **EXPERIENCE**

#### III 2018 - Current

#### Rossmann Polska

Web Developer – Sekcja Rozwoju Internetu

- Working on the Frontend in React.js with Redux
- Working on Backend of Rossmann.pl in ASP.NET WebApi
- Creating necessary TSQL queries

### IV 2016 - II 2018

### Astra-Zeneca Pharma Poland

Reporting Developer (Senior Procurement Analyst) – Global Procurement Services Analytics Warsaw

- Automation of existing processes
- Creating tools on internal customer demand Python and VBA
- Managing the teams transition from Excel to more sophisticated solutions
- Continuous improvement of reporting, data delivery and quality

### VI 2012 -IV 2016

### Philips Lighting Polska,

Procurement Analyst - Central Reporting Group

- Report design and automation in VBA
- IT project management and rollouts
- Maintenance of created solutions
- Maintaining related documentation

### II 2012 - IV 2012

# Uniwersytet Łódzki

### Analyst

- Analysis of crowd sourcing platforms for international banking institution
- Preparing list of functionalities required and building use cases on that basis
- Creating UML diagrams and Mock-ups

## XI 2010 - VI 2012

### Uniwersytet Łódzki

IT laboratory administrator

- Leading the admin team
- Machine maintenance
- Diagnosis and repairing minor IT issues
- IT Help Desk

# **EDUCATION**

### IX 2010 -II 2013

Uniwersytet Łódzki - Faculty of Economics and Sociology

- Faculty of Economics and Sociology
- Magistry Final score: "More than good"
- IT and Econometrics Course
- Thesis promoter:Professor Jan J. Sztaudynger
- Thesis: "Economical and Demographical Causes of Fertility"

### IX 2007 - VII 2010

Uniwersytet Łódzki- Faculty of Economics and Sociology

- Bachelor's Degree Final score: "Very good"
- IT and Econometrics course, Specialty: Econometrics
- Thesis promoter: PhD Michał Majsterek
- Thesis: "Methods of Building and Verifying Econometric Models"

#### RossmannV5:

*Project goal*: Rebuild rossmann.pl in React using Redux for storage and next.js as server side rendering. Was primarily responsible for the purchasing process

Role: Front End Developer

Result: The website was released 10.11.2018 to overall positive feedback from the user base.

#### **PayU Implementation:**

*Project goal*: Implement the PayU payment provider on rossmann.pl including blik, one-click card payments and of course bank transfers.

Role: Back End Developer

Results: We released PayU on production without any challenges or breaches

### **GPS Engagement Platform:**

*Project goal:* Creating a new Engagement Platform for the Global Procurement Services as Web App, to increase the visibility and accelerate the engagement between procurement and it's stakeholders

Role: Developer

Progress: Prototype delivered, awaiting final call to jumpstart development of the actual tool

#### MILO:

*Project goal:* Creating a Data mining tool for Procurement, to assist the Commodity Leaders in identifying spend in our BI platform.

Role: Senior Developer

Result: Pilot was a huge success, getting ready for the release to the procurement community

### **Clinical Study Budgeting Management:**

*Project goal:* Building a new consolidation mechanism for Clinical Research Operatives Bids containing around 200 fields in different formats

Role: Developer

Result: A big success, other science units have shown interest in developing a similar tool for them.

#### **Standard Operational Report:**

*Project goal:* Procurement Dashboard built as a 3-layer application. Main Access database as the first, data processing layer also in Access, lastly presentation in both Excel and PowerPoint.

Role: Developer

Result: A solid 1 year run of the dashboard, generating 63 Excels and PowerPoints in under 10 mins

# SKILLS

### **JavaScript**

React, Angular, Redux, Knockout, Jest, Mongoose, mocha, node.js

### C#.NET

ASP.NET MVC, ASP.NET Webapi Xamarin Forms, , Design Patterns, Entity Framework, ASP.NET Identity, WPF

### **Python**

Flask, Django, Mongoengine, Pandas, NumPy, matplotlib, Seaborn, Plotly Kivy, Scrapy

# **Front End Web Development**

HTML5, CSS, Bootstrap

# **Database Technologies**

MSSQL, MySQL, MongoDB

### **Visual Basic for Applications**

Access, Excel, PowerPoint

### **English - Fluent**

Advanced MS Office knowledge (Word, Excel, PowerPoint, Outlook, Visio)