Pawel Zbigniew Kocan

https://www.linkedin.com/in/pakocan ⋄ https://github.com/pawelkocan

Mobile Phone: (+48) 572 750 330 ⋄ E-Mail: pawkocan@gmail.com ⋄ Location: Rzeszow, Poland

WORK EXPERIENCE

Cisco Systems Poland Sp. z o.o.   *Nov. 2023 - Present*
Software Engineer (grade 008, remote)   *Cracow, PL*

Integrating with the new APIs. Integrating and adapting to the new cloud - FedRAMP. Debugging and resolving production issues. Improving API performance and resolving SLA violations (by introducing cache and rearchitecting). Doing code reviews.

Technical leader of the Asset Replacement Enhancements feature - `https://tinyurl.com/rmaasset`

Stack: Java 17, Maven, Spring Boot, Lombok, Docker, AWS Cloud, JUnit, Mockito, Redis, Splunk, Postman, SonarQube, GitHub Actions, GitHub Copilot, Jira, Confluence.

Cisco Systems Poland Sp. z o.o.   *Jul. 2021 - Oct. 2023*
Software Engineer (grade 006, remote)   *Cracow, PL*

Maintaining and adding new features and functionalities to Cisco Customer Experience (CX) Cloud solutions. Developing and deploying SaaS software. Shipping cloud-native software in AWS. Creating and maintaining large-scale distributed cloud-native technology stacks that achieve over 99.98% uptime.

Stack: Java 11, Maven, Spring Boot, Lombok, Docker, AWS Compute, Kubernetes, K8s, JUnit 5, Mockito 2, Testcontainers, Redis, Aurora, DynamoDB, Elastic Search, KDK, AppDynamics, Rookout, Postman, SonarQube, SonarLint, Git, GitHub, Jira, Confluence, WSL2.

Comarch S.A.   *Jun. 2020 - Nov. 2020*
Programmer (hybrid)   *Cracow, PL*

Responsible for designing, implementing, and documenting the data archiving process in the loyalty system. Designing and programming automated API tests for handling transactions in the loyalty program. Solution testing.

Stack: Java 8, Maven, Spring Boot, PostgreSQL, Lombok, Postman, JUnit 4, Git, GitHub, Jira, Confluence.

Comarch S.A.   *Jul. 2019 - Sep. 2019*
Internship (in person)   *Cracow, PL*

Maintaining and developing a three-layered web application responsible for managing employee vacations. Integrated the system with Rocket Chat server. Implemented REST API for transferring data between the web application and the server. Introduced the Rocket Chat two-factor authentication into the system. Avatar change feature on the UI and image storage in the PostgreSQL.

Stack: Java 8, Maven, Spring Boot, PostgreSQL, Lombok, Angular, Docker, Git, GitHub, Jira, Confluence.

TITUTO sp. z o.o.   *Feb. 2019 - Apr. 2019*
Internship (in person)   *Rzeszow, PL*

Responsible for developing mobile applications, testing the TITUTO products and preparing technical documentation.

Stack: Xamarin, TortoiseSVN.

Polskie ePlatnosci S.A.   *Jul. 2018 - Sep. 2018*
Junior Specialist of POS picking centre (in person)   *Tajecina/Jasionka, PL*

Uploading the software. Configuring and preparing terminals for use in the merchant network. Testing and configuring the hardware. Logistical handling of shipments. Organizational and clerical work.

EDUCATION

Rzeszow University of Technology, Rzeszow, PL   *Nov. 2022 - Jun. 2023*
Specialization: Project Manager
https://tinyurl.com/przproject

Rzeszow University of Technology, Rzeszow, PL   *Nov. 2021 - Jun. 2022*
Specialization: Master of Business Administration (MBA)
https://tinyurl.com/przmba

Rzeszow University of Technology, Rzeszow, PL   *Feb. 2020 - Jul. 2021*
M. Eng. in Computer Science
Specialization: Technical Computer Science and Telecommunications

Fachhochschule Suedwestfalen, Hagen, DE   *Aug. 2019 - Feb. 2020*
Eng. in Computer Science
Specialization: Computer Engineering
https://tinyurl.com/fhswfkocan

Rzeszow University of Technology, Rzeszow, PL   *Sep. 2015 - Feb. 2020*
Eng. in Computer Science
Specialization: Technical Computer Science and Telecommunications
https://tinyurl.com/przkocan

TECHNICAL STRENGTHS

- Programming in object-oriented paradigm.

- Main technologies: Java, Spring, Spring Boot, AWS, JUnit, Mockito, PostgreSQL, PL/SQL, Maven, Docker, Git, Kubernetes.

- Knowledge of basic design patterns in Java.

- Knowledge of RESTful API and Clean Code rules.

- Knowledge of algorithms and data structures.

- Hard-working, ambitious, soft skilled.

PRIVATE PROJECTS

- **Stock Exchange App** - during my studies, I had the pleasure of being the leader of a team. We created a web application, that allowed people to trade shares. We also implemented a special benchmark that simulates stock market transactions.
  GitHub: https://github.com/AI-2020-2021-LAB1

- **Exchange rates and information** - the Android app displays the current prices of currencies and gold in PLN. It also shows the prices of the most popular cryptocurrencies in USD. The public Web API of the National Bank of Poland and the public CoinCap API 2.0 were used. It also uses the public RSS feed to display the latest news.
  Store: https://play.google.com/store/apps/details?id=com.main.app.currency.exchange.rates

INTERESTS

Meeting new people, repairing and tuning cars, watching motor sports, cycling, running, playing the stock market, bowling, automating things, IoT

"I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 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)."