

Paweł HADAM

Software Engineer

in [linkedin.com/in/pawel-hadam](https://www.linkedin.com/in/pawel-hadam)

@ pawel.hadam19@gmail.com

github github.com/phpl

☎ +48 736 246 137

📍 Cracow, Poland



My 2-year commercial career included approximately 70% back-end development and 30% front-end development. What is more, I have gained some knowledge about cloud and DevOps technologies. Currently, my goal is to learn and move more into back-end development with usage of DevOps technologies.

SKILLS

Programming	Java, TypeScript, JavaScript, HTML
Frameworks	Spring, Hibernate, React, Angular, Gradle, Maven, Dropwizard, Micronaut, Apache Kafka
Databases	PostgreSQL, Oracle Database, MongoDB, MySQL
Testing	JUnit, Spock, Mockito, FitNesse
Other	Docker, TeamCity, Travis CI
Languages	English (<i>Upper-Intermediate</i>), Polish (<i>Native</i>)

EXPERIENCE

Present June 2019	Software Developer, COLLABERA INC, Poland OUTSOURCED TO CLIENT Platform used to manage neurological health, security and mobile device information <ul style="list-style-type: none">› Back-end development and testing› Development and testing of PDF report generator› Code refactoring› Code reviewing› Sprint planning› Participating in backlog refinement Pollution and weather stream microservices application Proof of Concept <ul style="list-style-type: none">› Development and testing of pollution fetching microservice Individual Development Plan web application for mentors and mentees Proof of Concept <ul style="list-style-type: none">› Front-end development <div><div>Java</div><div>TypeScript</div><div>Spring</div><div>Hibernate</div><div>Micronaut</div><div>React</div><div>MySQL</div><div>MongoDB</div><div>Apache Kafka</div><div>Kafka Streams</div><div>Jenkins</div><div>LaTeX</div><div>FreeMarker</div><div>Spock</div><div>JUnit</div><div>Docker</div></div>
June 2019 July 2018	Associate Software Developer, SABRE, Poland Application used for meal planning on flight routes <ul style="list-style-type: none">› Application maintenance› Application development and testing› Writing acceptance tests› Creating Continuous Integration build configuration› Creating sequence diagrams of unfamiliar parts of the system› Creating a tool to help resolve a recurring issue› On-call duty› Code reviewing› Sprint planning› Participating in backlog refinement <div><div>Java</div><div>C++</div><div>Spring</div><div>FitNesse</div><div>JUnit</div><div>Spock</div><div>Oracle Database</div><div>Ansible</div><div>ActiveMQ</div><div>TeamCity</div><div>Vagrant</div><div>Docker</div></div>

March 2018 October 2017	Junior Full-Stack Developer, COMARCH, Poland Microservices platform for managing parking zone payments <ul style="list-style-type: none"> > Back-end development and testing > Front-end development and testing > Integration testing > Development of a parser from tests results to Markdown > Improving Dockerfiles > Code reviewing > Sprint planning > Participating in backlog refinement <div> <div>Java</div> <div>JavaScript</div> <div>Angular 2</div> <div>Python</div> <div>Dropwizard</div> <div>Keycloak</div> <div>JUnit</div> <div>Mockito</div> <div>MongoDB</div> <div>RabbitMQ</div> <div>Swagger</div> </div>
September 2017 July 2017	Intern, COMARCH, Poland Android application for car dashboard using MirrorLink <ul style="list-style-type: none"> > Development and testing Microservices platform for managing parking zone payments <ul style="list-style-type: none"> > Back-end development and testing > Front-end development and testing > Integration testing <div> <div>Java</div> <div>JavaScript</div> <div>Python</div> <div>Dropwizard</div> <div>Keycloak</div> <div>JUnit</div> <div>Mockito</div> <div>MongoDB</div> <div>RabbitMQ</div> <div>Swagger</div> </div>

EDUCATION

Present	MASTER OF SCIENCE, INFORMATICS IN BUSINESS, Warsaw University of Technology, Faculty of Electrical Engineering
2019	BACHELOR OF SCIENCE, APPLIED COMPUTER SCIENCE, AGH University of Science and Technology, Faculty of Physics and Applied Computer Science
2015	ELECTRONICS TECHNICIAN, ELECTRONICS, Vocational Technical High School no 5 in Krosno

NON-COMMERCIAL PROJECTS

MULTI-K8S github.com/phpl/multi-k8s Configuration of simple multi container application hosted on local machine on minikube. <div> <div>Kubernetes</div> <div>PostgreSQL</div> <div>Redis</div> <div>JavaScript</div> <div>React</div> </div>	UDEMY PROJECT 2020
MULTI-DOCKER github.com/phpl/multi-docker A simple multi container application deployed on AWS using CI/CD approach <div> <div>Docker</div> <div>Docker Compose</div> <div>PostgreSQL</div> <div>Redis</div> <div>JavaScript</div> <div>React</div> <div>Travis CI</div> <div>AWS</div> </div>	UDEMY PROJECT 2020
LEARNERAPP github.com/phpl/Learner A flashcards monolithic application implemented using the SM-2+ algorithm, deployed on the cloud <div> <div>Java</div> <div>TypeScript</div> <div>Spring</div> <div>Hibernate</div> <div>ReactJS</div> <div>Redux</div> <div>PostgreSQL</div> <div>H2</div> <div>Ehcache</div> <div>Liquibase</div> <div>Gradle</div> <div>Travis</div> <div>Heroku</div> <div>Swagger</div> <div>Cloud Foundry</div> <div>JHipster</div> </div>	BSC THESIS 2019
ANIMALSHELTER github.com/phpl/shelter_react A simple CRUD shelter manager application <div> <div>Python</div> <div>JavaScript</div> <div>Django REST</div> <div>ReactJS</div> <div>Redux</div> <div>SQLite</div> </div>	LABORATORY PROJECT 2018
CONFLICT_SERIALIZABILITY github.com/phpl/Conflict_Serializability The program that generates all possible acceptable schedules for given transactions, checks for conflict serializability and if a schedule is conflict serializable then lists equivalent serial schedule <div> <div>Java</div> </div>	LABORATORY PROJECT 2017